Board of Directors Meeting of the
Central Midlands Council of Governments
Thursday, March 22, 2018 ♦ 12:00 p.m. ♦ CMCOG Conference Room
OVERALL AGENDA

ACTION

A. Call to Order and Introductions — **Norman Jackson, Chair**

1. Determination of Quorum
2. Order and Contents of the Overall Agenda
3. Introduction of Guests — **Gregory Sprouse**
4. Invocation

B. Consent Agenda

1. Approval of the February 22, 2018 Board Meeting Minutes ***(Enclosure 1)***

C. Regular Agenda

1. Adoption of the FY 2017 Annual Listing of Obligated Projects ***(Enclosure 2)*** — **Reginald Simmons**
2. Functional Classification Amendment – Holly Street & Bonham Road ***(Enclosure 3)*** — **Reginald Simmons**

INFORMTION

D. Announcements / Committee or Staff Reports / Correspondences

1. Executive Director's Report ***(Enclosure 4)*** — **Ben Mauldin**
2. Midlands Workforce Program Update — **Chris White**
3. Update on Lower Saluda River Waste Water Dishchargers ***(Enclosure 5)*** — **Gregory Sprouse**
4. Dominion Energy Presentation ***(Enclosure 6)*** — **Kristen Beckham**

E. Old/New Business

F. Other Business

G. Adjourn

REMINDER: The next CMCOG Board Meeting will be held on Thursday, April 26, 2018 in the COG Conference Room

Note: Full Agenda packets can be found on the CMCOG website at www.cmcog.org.

Enclosure 1

Board of Directors Meeting of the
Central Midlands Council of Governments
Thursday, February 22, 2018 ♦ 12:00 p.m. ♦ CMCOG Conference Room

BOARD MEMBERS PRESENT:
Vina Abrams, Newberry County
Connie Breeden, Richland County
Larry Brigham, Lexington County Council
Susan Brill, Richland County
David Brown, Fairfield County
Wanda Carnes, Fairfield County
John Carrigg, Lexington County
Alfred Comfort, Richland County
Ted Creech, City of Columbia
Todd Cullum, Lexington County Council
Smokey Davis, Lexington County
Joyce Dickerson, Richland County Council
Julie Ann Dixon, Richland County
Douglas Fabel, Richland County
Olin Gambrell, Lexington County
Dr. Roger Gaddy, Winnsboro Town Mayor
Malcolm Gordge, Blythewood Town Council
Shaun Greenwood, Forest Acres
John Hardee, SCDOT Commissioner
Tameika Isaac-Devine, Columbia City Council
Norman Jackson, Chairman, Richland County Council
William Leidinger, City of Columbia
Paul Livingston, Richland County Council
Steve MacDougall, Mayor of Lexington
Yvonne McBride, Richland County Council
Earl McLeod, Lexington County
Elise Partin, Cayce City Mayor
Charles Simpkins, Lexington County
Debbie Summers, Lexington County Council
Bill Waldrop, Newberry County Council

GUESTS PRESENT:
Michelle Dickerson, City of West Columbia
Scot Jilette, Whitaker Contracting
Kenny Larimore, SCDOT
Emily Lawton, FHWA
Darren Ledbetter, SCDOT
Holland Leger, Lexington County
Alex Morris, Joe Wilson's Office
Yolonda Morris, FHWA
Jennifer Necker, S.C. Department of Transportation

STAFF MEMBERS PRESENT:
Roland Bart, Chief Transportation Planner
Cindy Curtis, Director Area Agency on Aging
Jessica Foster, AP Clerk
Myra Hamilton, Accountant
Anna Harmon, Director of the Long-Term Care Ombudsman Program
Jason Kent, GIS Manager
Ben Mauldin, Executive Director
Malia Ropel, Finance Director
Andy Simmons, Information Services
Reginald Simmons, Deputy Executive Director/Transportation Director
Gregory Sprouse, Director of Research, Planning and Development

A. CALL TO ORDER

The meeting was called to order at 12:02 p.m. on February 22, 2018 by Chairman Norman Jackson.

A1. Determination of Quorum

Chairman Jackson acknowledged the presence of a quorum.

A2. Approve Order and Contents of the Overall Agenda

MOTION, *approved*
Julie Ann Dixon moved, seconded by Vina Abrams, to approve the order and contents of the overall agenda. The motion was approved unanimously.

A3. Introduction of Guests

Gregory Sprouse introduced the guests at today's meeting. They are listed on the first page.

A4. Invocation

Dr. Roger Gaddy gave the invocation.

B. CONSENT AGENDA

1. Approval of the December 14, 2017 Board Meeting Minutes, ***approved***
2. Quarterly Financial Statement, ***approved***
3. 2016-2022 TIP Amendment- Kitty Hawk Drive Sidewalk Project, ***approved***
4. 2016-2022 TIP Amendment- South Main Street, ***approved***
5. 2016-2022 TIP Amendment- Columbia Avenue Widening Project, ***approved***
6. 2040 LRTP Amendment- Setting the Safety Performance Measure, ***approved***

MOTION, *approved*
David Brown moved, seconded by Julie Ann Dixon, to approve the consent agenda. The motion was approved unanimously.

C. REGULAR AGENDA

C1. Central Midlands Area Agency on Aging Policy and Procedures Manual

Cindy Curtis gave an overview of the updated policy and procedure manual for the Area Agency on Aging. The manual sets forth the official policies and procedures for Older Americans Act programs and state funded programs administered by the Area Agency on Aging in the Central Midlands region which covers Fairfield, Lexington, Newberry and Richland Counties.

MOTION, *approved*
Julie Ann Dixon , seconded John Carrigg, to approve Central Midlands Area Agency on Aging policy and Procedure Manual as presented. The motion was approved unanimously.

C2. 2020-2050 regional Population Projections

Andy Simmons presented a request for approval of the 2020-2050 Regional Population Projections. In the spring of 2017, CMCOG Board of directors approved the county-level thirty (30) population projections that had been updated by CMCOG staff out to a horizon year of 2050. CMCOG staff used a cohort-component projection model, which uses birth, death and migration rates to estimate future population in five-year increments in order to complete this task. The results of the analysis shows that over the next 30 years the Central Midlands Region should expect a population of 1.36 million people, which is an increase of over a 62%.

A brief discussion took place.

MOTION, *approved*
Julie Ann Dixon moved, seconded by Smokey Davis, to approve the 2020-2050 Regional Population Projections. The motion was approved unanimously.

C3. West Metro Bike and Pedestrian Plan

Reginald Simmons requested approval to adopt the West Metro Bike and Pedestrian Master Plan. Jared Draper from Toole Design Group provided an overview of the final report. He stated that the West Metro area is comprised of the communities of Cayce, West Columbia, and Springdale. The West Metro area has established itself as a vibrant and dynamic location within the Central Midlands region. The proximity of these municipalities to one another and Columbia provides opportunities for reaching destinations on foot and by bike. Combine this with a diverse mix of outdoor and recreational amenities, including the Three Rivers Greenway, the West Metro area is quickly becoming an active living destination. Building on that growing reputation and positioning for the future is purpose for the development of the West Metro Bike and Pedestrian Master Plan.

The West Metro Bike and Pedestrian Master Plan identifies a clear strategy for near- and long-term active transportation projects. These projects will advance a safer, more connected network of bicycle and pedestrian infrastructure. The recommended network connects key destinations to encourage active transportation throughout the three communities and surrounding jurisdictions.

The development of the plan focused on safety, connectivity, and accessibility for residents throughout the West Metro region. Recommendations were built upon the previous and ongoing work from all three communities. Additionally, public input was essential to the planning process and crucial to developing a regional network that will attract more users and connect those users to desirable destinations.

Mr. Draper also identified the development of the Bikeshare Plan. He noted that the City of Columbia has been researching the possibility of establishing Bikeshare Plan that could serve the core of Central Midlands region. In deciding how to proceed in the development of bikeshare, it is

recommended that the West Metro area would be better served by waiting on outcomes from the City of Columbia efforts.

MOTION, *approved*
Elise Partin moved, seconded by Susan Brill, to approve the West Metro Bike and Pedestrian Plan. The motion was approved unanimously.

C4. Regional Freight Mobility Plan

Reginald Simmons requested approval to adopt the Regional Freight Mobility Plan. Timothy Smith from CDM Smith provided an overview of the final report. The Central Midlands Council of Government (CMCOG) Regional Freight Mobility Plan was developed based on guidance provided by the federal transportation bill, Fixing America's Surface Transportation (FAST) Act. This places the CMCOG in a competitive position to pursue funding and grants provided by the FAST Act, and other freight-related federal and state funding opportunities.

The study provided an assessment of the current freight infrastructure within the CMCOG and Columbia Area Transportation Study (COATS) MPO and identifies specific projects and policies designed to support current and future freight movement. This investigation of the CMCOG freight system needs and issues, combined with identifying projects targeted to improve the system allows the CMCOG to pursue funding opportunities at the federal, state, and local levels.

The final plan followed a proven process of plan development consisting of major project tasks and deliverables combined with continuous efforts of public involvement. The major project deliverables consisted of Technical Memoranda and presentations given to the Technical Committee. The technical memoranda were developed to provide a comprehensive assessment and analysis of the issues and needs impacting freight in the study area. Major project tasks with their accompanying deliverables included:

- Existing Conditions Technical Memorandum
- Economic Impacts of Freight Mobility in the Midlands Executive Brochure
- Land Use, Facility and Regulatory Freight Analysis Technical Memorandum
- Regional Freight Mobility Best Practices Technical Memorandum
- Freight Performance Measures Technical Memorandum
- Priority Freight Projects and Policies Technical Memorandum
- A summary of Public Information and Stakeholder Outreach

MOTION, *approved*
Smokey Davis moved, seconded by David Brown, to approve Regional Freight Mobility Plan. The motion was approved unanimously.

D. ANNOUNCEMENTS/ COMMITTEE OR STAFF REPORTS/ CORREEPONDENCES

D1. Executive Directors Report

CENTRAL MIDLANDS / MIDLANDS WORKFORCE DEVELOPMENT BOARD FINANCIAL AND PROGRAMTIC MONITORING

Ben Mauldin reported that the financial and programmatic monitoring performed by SCDEW for the WIOA program went well and provided positive results.

STAFFING RATIOS IN COMMUNITY RESIDENTIAL CARE/ASSISTED LIVING FACILITIES AND NURSING HOMES

CMCOG chairman, Norman Jackson has formed an aging ad-hoc committee to look at current staffing ratios for Community Residential Care/Assisted Living Facilities as well as Nursing Homes. Ms. Julie Ann Dixon, Regional Aging Advisory Chair, is spear heading this important task.

D2. 2018 CDBG Community Infrastructure Spring Application Cycle and Program Updates

Gregory Sprouse gave an update on the dates for the Spring Application Cycle.

Community Infrastructure
Application Requests Due: March 16, 2018 at 5:00 PM
Applications Due: April 16, 2018 at 5:00 PM

Community Enrichment, Neighborhood Revitalization, and Special Projects
Application Requests Due: August 17, 2018 at 5:00 PM
Applications Due: September 17, 2018 at 5:00 PM

For more Information please contact Greg Sprouse.

E. OLD / NEW BUSINESS

No old/new business was brought forth.

F. OTHER BUSINESS

No other business was brought forth.

G. ADJOURN

There being no further business, the meeting adjourned at approximately 1:04 p.m.

The Board of Directors of the Central Midlands Council of Governments approved these minutes at its March 22, 2018 meeting.

_____	_____
Benjamin J. Mauldin, Secretary-Treasurer	Norman Jackson Chairperson

Memorandum

TO: All Members of the CMCOG **Board of Directors**

FROM: Reginald Simmons, Deputy Executive Director/Transportation Director

DATE: March 22, 2018

SUBJECT: FY 2017 Annual Listing of Obligated Projects

REQUESTED ACTION

The Central Midlands Council of Governments' staff requests approval to adopt the FY 2017 Annual Listing of Obligated Projects.

BACKGROUND

The annual listing of obligated projects is a record of the projects receiving federal transportation funds in the previous fiscal year. This listing is updated annually and is intended to increase awareness of federal spending on transportation projects in the COATS MPO's planning area. The Fixing America's Surface Transportation Act or "FAST Act", signed into law by the President in December 2015, requires that:

> "An annual listing of projects, including investments in pedestrian walkways and bicycle transportation facilities, for which Federal funds have been obligated in the preceding year shall be published or otherwise made available by the cooperative effort of the State, transit operator, and metropolitan planning organization for public review." 23 CFR 134(j)(7)(B)

The most recent Annual Listing of Obligated Projects is available for review. Staff will present the final report for approval.

ATTACHED

FY 2017 Annual Listing of Obligated Projects

Serving Local Governments in South Carolina's Midlands
236 Stoneridge Drive, Columbia, SC 29210 (803) 376-5390 FAX (803) 376-5394 Web Site: http://www.centralmidlands.org

Location List	Project ID	Project Name	Project Description	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Funding Transaction Authorization Date
Lexington	0024110X	Airport Connector	New Location Roadway connecting I-26 and SC 302 (John Hardee Expressway Phase II). Project includes new interchange at I-26 and additional lanes to accomodate interchange.	New Location	Utility	$756,679.85	$605,343.89	MA	Earmark	3/24/2017 12:00:00 AM
Lexington	0024110X	Airport Connector	New Location Roadway connecting I-26 and SC 302 (John Hardee Expressway Phase II). Project includes new interchange at I-26 and additional lanes to accomodate interchange.	New Location	Utility	$51,291.07	$51,291.07	MA	Earmark	3/24/2017 12:00:00 AM
Lexington	0024110X	Airport Connector	New Location Roadway connecting I-26 and SC 302 (John Hardee Expressway Phase II). Project includes new interchange at I-26 and additional lanes to accomodate interchange.	New Location	Utility	$13,227.26	$0.00	NHS	Earmark	3/24/2017 12:00:00 AM
Lexington	0024110X	Airport Connector	New Location Roadway connecting I-26 and SC 302 (John Hardee Expressway Phase II). Project includes new interchange at I-26 and additional lanes to accomodate interchange.	New Location	Utility	($135,739.50)	($135,739.50)	NHS	Earmark	3/24/2017 12:00:00 AM
Lexington	0024110X	Airport Connector	New Location Roadway connecting I-26 and SC 302 (John Hardee Expressway Phase II). Project includes new interchange at I-26 and additional lanes to accomodate interchange.	New Location	Right of Way	$135,739.49	$135,739.49	NHS	Earmark	3/24/2017 12:00:00 AM
Lexington	0024110X	Airport Connector	New Location Roadway connecting I-26 and SC 302 (John Hardee Expressway Phase II). Project includes new interchange at I-26 and additional lanes to accomodate interchange.	New Location	Preliminary Engineering	$39,627.49	$0.00	NHS	Previous Programs	3/24/2017 12:00:00 AM
Lexington	0024110X	Airport Connector	New Location Roadway connecting I-26 and SC 302 (John Hardee Expressway Phase II). Project includes new interchange at I-26 and additional lanes to accomodate interchange.	New Location	Preliminary Engineering	$1,731.46	$0.00	MA	Previous Programs	3/24/2017 12:00:00 AM
Lexington	0024110X	Airport Connector	New Location Roadway connecting I-26 and SC 302 (John Hardee Expressway Phase II). Project includes new interchange at I-26 and additional lanes to accomodate interchange.	New Location	Preliminary Engineering	$1,067.89	$1,067.89	NHS	Previous Programs	3/24/2017 12:00:00 AM
Lexington	0024110X	Airport Connector	New Location Roadway connecting I-26 and SC 302 (John Hardee Expressway Phase II). Project includes new interchange at I-26 and additional lanes to accomodate interchange.	New Location	Preliminary Engineering	($1,334.85)	($1,067.89)	NHS	Previous Programs	3/24/2017 12:00:00 AM
Lexington	0024110X	Airport Connector	New Location Roadway connecting I-26 and SC 302 (John Hardee Expressway Phase II). Project includes new interchange at I-26 and additional lanes to accomodate interchange.	New Location	Preliminary Engineering	($820,793.78)	($656,634.96)	MA	Previous Programs	3/24/2017 12:00:00 AM
Richland	0033481RD01	US 176 BRIDGE OVER BROAD RIVER	US 176 BRIDGE OVER BROAD RIVER	Bridge Replacement	Bridge Construction	$1,175,000.00	$940,000.00	NHP	Interstate/NHS	2/13/2017 12:00:00 AM
Richland	0033481RD01	US 176 BRIDGE OVER BROAD RIVER	US 176 BRIDGE OVER BROAD RIVER	Bridge Replacement	Road Construction	$75,000.00	$60,000.00	NHS	Interstate/NHS	2/13/2017 12:00:00 AM
Lexington	0035423X	US 1 (SC 23 (Leesville to S-24) Phase I	Widening of US 1 from S-24 (Peach Festival Rd) to S-31 (Hampton Road) - Phase I. All PE and RW is covered under Phase I of the project. Phases II and III to be let together under a separate contract.	Widening	Preliminary Engineering	$10,990.00	$8,792.00	STP	Central Midlands	4/3/2017 12:00:00 AM
Richland	0037730RD01	US 76 over Mill Creek (EBL & WBL)	Bridge Replacements of East & Westbound bridges over Mill Creek	Bridge Replacement	Road Construction	$198,234.00	$158,587.20	NHS	Interstate/NHS	5/9/2017 12:00:00 AM
Richland	0039032RD01	Leesburg Road (SC 262)	Widening of SC 262 from S-88 (Fairmont Rd) to S-37 (Lower Richland Blvd) in Richland County	Widening	Right of Way	($47,630.00)	($38,104.00)	STP	COATS	6/28/2017 12:00:00 AM
Richland	0039333RD01	Hardscrabble Road (S-83)	Widening of S-83 (Hardscrabble Road) from Farrow Road to Kelly Mill Road. Widen existing bridge over Crane Creek and Replace bridge over Mill Creek.	Widening	Utility	$223,012.69	$178,410.15	STBGP	COATS	1/27/2017 12:00:00 AM
Lexington	0039652RD01	US 378 over Horse & Hollow Creek	Replace existing US 378 bridges over Horse & Hollow Creek in Lexington County.	Bridge Replacement	Engineering and Inspection	$1,490,967.63	$1,192,774.10	NHP	Interstate/NHS	8/29/2017 12:00:00 AM
Lexington	0039652RD01	US 378 over Horse & Hollow Creek	Replace existing US 378 bridges over Horse & Hollow Creek in Lexington County.	Bridge Replacement	Utility	$62,500.00	$50,000.00	NHP	Interstate/NHS	6/14/2017 12:00:00 AM
Lexington	0039652RD01	US 378 over Horse & Hollow Creek	Replace existing US 378 bridges over Horse & Hollow Creek in Lexington County.	Bridge Replacement	Utility	($36.18)	($28.94)	NHP	Interstate/NHS	7/5/2017 12:00:00 AM
Lexington	0039652RD01	US 378 over Horse & Hollow Creek	Replace existing US 378 bridges over Horse & Hollow Creek in Lexington County.	Bridge Replacement	Bridge Construction	$3,166,987.69	$2,533,590.15	NHP	Interstate/NHS	8/29/2017 12:00:00 AM
Lexington	0039652RD01	US 378 over Horse & Hollow Creek	Replace existing US 378 bridges over Horse & Hollow Creek in Lexington County.	Bridge Replacement	Road Construction	$12,189,978.90	$9,751,983.12	NHP	Interstate/NHS	8/29/2017 12:00:00 AM
Lexington	0039652RD01	US 378 over Horse & Hollow Creek	Replace existing US 378 bridges over Horse & Hollow Creek in Lexington County.	Bridge Replacement	Right of Way	$250,000.00	$200,000.00	BR	Interstate/NHS	7/28/2017 12:00:00 AM
Lexington	0039652RD01	US 378 over Horse & Hollow Creek	Replace existing US 378 bridges over Horse & Hollow Creek in Lexington County.	Bridge Replacement	Preliminary Engineering	$200,000.00	$160,000.00	BR	Interstate/NHS	8/16/2017 12:00:00 AM
Richland	0039784RD01	NORTH MAIN (US 21) STREET (PHASE III)	NORTH MAIN STREET STREETSCAPE FROM PARK SIDE AVE (RD S-324) TO KORTRIGHT ST (RD S-1225) (PHASE III)	Enhancement	Right of Way	($811,132.97)	($811,132.97)	HPP	Earmark	5/11/2017 12:00:00 AM
Richland	0039784RD01	NORTH MAIN (US 21) STREET (PHASE III)	NORTH MAIN STREET STREETSCAPE FROM PARK SIDE AVE (RD S-324) TO KORTRIGHT ST (RD S-1225) (PHASE III)	Enhancement	Preliminary Engineering	($27,698.17)	($27,698.17)	HPP	Earmark	5/11/2017 12:00:00 AM
Richland	0039784RD01	NORTH MAIN (US 21) STREET (PHASE III)	NORTH MAIN STREET STREETSCAPE FROM PARK SIDE AVE (RD S-324) TO KORTRIGHT ST (RD S-1225) (PHASE III)	Enhancement	Preliminary Engineering	($198,867.03)	($198,867.03)	HPP	Earmark	5/11/2017 12:00:00 AM

Location List	Project ID	Project Name	Project Description	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Funding Transaction Authorization Date
Lexington, Richland	0040479RD01	I-26 from near MM 85 to near MM 97 & I-26 from near MM 89 to near MM 101	(Near MM 85 to near MM 97 - Westbound) (Near MM 89 to near MM 101 - Eastbound) (Design Build) (S-32-49 (Peak St.) - Bridge Jacking/Replacement) (S-32-48 (Columbia Ave.) - Bridge Jacking/Replacement) (S-40-405 (Old Hilton Rd.) - Bridge Jacking/Replacement) (S-40-234 (Mt. Vernon Church Rd) - Bridge Jacking/Replacement) (US 176 - Bridge Jacking/Replacement)	Rehabilitation	Preliminary Engineering	($48,878.91)	($47,041.66)	IM	Interstates	10/14/2016 12:00:00 AM
Richland	0040648RD01	I-26 (Near MM 96 to near MM 101) - S-58 (Koon Road)	Replacement of S-58 (Koon Rd) bridge over I-26 approximately 2.0 miles east of Ballentine.	Bridge Replacement	Preliminary Engineering	($408,812.82)	($367,931.51)	IM	Interstates	10/14/2016 12:00:00 AM
Richland	0040649RD01	I-26 (Near MM 96 to near MM 101) - S-80 (Shady Grove)	Bridge Replacement of S-80 (Shady Grove Rd) bridge over I-26 approximately 2.0 miles east of Ballentine.	Bridge Replacement	Right of Way	$19,710.28	$17,739.28	IM	Interstates	10/14/2016 12:00:00 AM
Richland	0040649RD01	I-26 (Near MM 96 to near MM 101) - S-80 (Shady Grove)	Bridge Replacement of S-80 (Shady Grove Rd) bridge over I-26 approximately 2.0 miles east of Ballentine.	Bridge Replacement	Preliminary Engineering	($23,181.14)	($21,315.95)	IM	Interstates	10/14/2016 12:00:00 AM
Lexington	0040686RD01	I-26 (near MM 110 to near MM 115) (S-30 Bridge Jacking/Replacement) (EB/WB)	Replace existing S-30 (Leaphart Road) bridge over I-26 as part of the I-26 Rehab (MM 110-115) in Lexington County	Bridge Replacement	Utility	$107,322.05	$96,589.85	NHP	Interstates	11/14/2016 12:00:00 AM
Lexington	0041172RD01	Intersection Improvement - S-65 WITH S-663/S-1471 (ROUND TREE DR/MEADOWFIELD)		Intersection Improvement	Engineering and Inspection	$55,000.00	$55,000.00	HSP	Safety Improvements	3/14/2017 12:00:00 AM
Lexington	0041507RD01	Intersection Improvements - Old Orangeburg at Bill Williamson Court	Provide left turn lanes on all approaches and a two way left turn lane on Old Orangeburg between Southwood Drive and the bus access drive. Also includes a dedicated right turn lane from Old Orangeburg to Southwood Drive.	Intersection Improvement	Utility	$62,795.00	$50,236.00	STP	COATS	2/13/2017 12:00:00 AM
Lexington	0041507RD01	Intersection Improvements - Old Orangeburg at Bill Williamson Court	Provide left turn lanes on all approaches and a two way left turn lane on Old Orangeburg between Southwood Drive and the bus access drive. Also includes a dedicated right turn lane from Old Orangeburg to Southwood Drive.	Intersection Improvement	Utility	$9,099.00	$7,279.20	STP	COATS	5/23/2017 12:00:00 AM
Richland	0041545RD01	S-1725 BRIDGE REPLACEMENT	S-1725 (Shorebrook Drive) Bridge Replacement over Spring Lake Dam/Spillway (Jackson Creek). Bridge is located on east end of dam embankment separating Spring Lake from Forest Lake and it crosses over the concrete spillway connecting the two water bodies.	Bridge Replacement	Preliminary Engineering	$8,212.68	$6,570.14	STP	Off-System	9/6/2017 12:00:00 AM
Lexington	0041878MT01	S- 157 RESURFACE	2013 FA RESURF'G ALONG LEXINGTON STP ROUTES (CEDAR GROVE RD, ETC.)	Resurfacing	Engineering and Inspection	($208,077.91)	($166,462.33)	NHS	Resurfacing	2/13/2017 12:00:00 AM
Lexington	0041878MT01	S- 157 RESURFACE	2013 FA RESURF'G ALONG LEXINGTON STP ROUTES (CEDAR GROVE RD, ETC.)	Resurfacing	Road Construction	($21,299.71)	($17,039.77)	NHS	Resurfacing	3/29/2017 12:00:00 AM
Lexington	0041878MT01	S- 157 RESURFACE	2013 FA RESURF'G ALONG LEXINGTON STP ROUTES (CEDAR GROVE RD, ETC.)	Resurfacing	Road Construction	($203,407.72)	($162,726.18)	NHS	Resurfacing	2/13/2017 12:00:00 AM
Richland	0041879MT01	S- 52 RESURFACE	2013 FA RESURF'G ALONG RICHLAND STP ROUTES (KILLIAN ROAD)	Resurfacing	Engineering and Inspection	($54,397.64)	($43,518.15)	NHS	Resurfacing	2/13/2017 12:00:00 AM
Richland	0041879MT01	S- 52 RESURFACE	2013 FA RESURF'G ALONG RICHLAND STP ROUTES (KILLIAN ROAD)	Resurfacing	Road Construction	($147,820.72)	($118,256.55)	NHS	Resurfacing	2/13/2017 12:00:00 AM
Lexington	0042069RD01	SC 6/S-624 INTERSEC. IMPROVEMENTS	Intersection of SC 6 W/S-624 (Crystal Springs Drive)	Intersection Improvement	Engineering and Inspection	$50,000.00	$45,000.00	HSP	Safety Improvements	10/25/2016 12:00:00 AM
Richland	0042072RD01	US 21/S-52 Intersection Improvement	US 21/S-52 intersection improvement	Intersection Improvement	Utility	$51,878.04	$46,690.24	HSP	Safety Improvements	10/13/2016 12:00:00 AM
Richland	0042072RD01	US 21/S-52 Intersection Improvement	US 21/S-52 intersection improvement	Intersection Improvement	Road Construction	$47,630.00	$38,104.00	STP	COATS	6/29/2017 12:00:00 AM
Lexington, Richland	0042107OT01	I- 20 INCIDENT RESPONSE	FY13-14 SHEP OPERATIONS LEXINGTON/RICHLAND COUNTY (FY13 SHEP IN LEX & RICH)	SHEP	Preliminary Engineering	($86,110.04)	($86,110.04)	CAQ	Non-Mandatory	6/14/2017 12:00:00 AM
Lexington, Richland	0042107OT01	I- 20 INCIDENT RESPONSE	FY13-14 SHEP OPERATIONS LEXINGTON/RICHLAND COUNTY (FY13 SHEP IN LEX & RICH)	SHEP	Preliminary Engineering	($669,070.83)	($535,256.66)	CAQ	Non-Mandatory	6/14/2017 12:00:00 AM
Lexington	0042383RD01	S-48 (Columbia Avenue)	Improvements to S-48 (Columbia Avenue) between I-26 and downtown Chapin.	Widening	Preliminary Engineering	$1,796,883.79	$1,437,507.03	STP	COATS	11/2/2016 12:00:00 AM
Lexington	0042383RD01	S-48 (Columbia Avenue)	Improvements to S-48 (Columbia Avenue) between I-26 and downtown Chapin.	Widening	Preliminary Engineering	$3,116.21	$2,492.97	STP	COATS	11/2/2016 12:00:00 AM
Richland	0042583RD01	NORTH MAIN (US 21) STREET (PHASE IV)	NORTH MAIN STREET STREETSCAPE FROM ARLINGTON STREET S-1748 TO (FULLER AVE) (PHASE IV).	Enhancement	Preliminary Engineering	($63,313.70)	($63,313.70)	HPP	Earmark	5/30/2017 12:00:00 AM
Richland	0042584RD01	NORTH MAIN (US 21) STREET (PHASE II)	NORTH MAIN STREET STREETSCAPE FROM S-1225 (KORTRIGHT ST) TO ARLINGTON STREET (PHASE II).	Enhancement	Preliminary Engineering	($200,464.44)	($200,464.44)	HPP	Earmark	5/11/2017 12:00:00 AM
Richland	0042620RD01	NORTH MAIN (US 21) STREET (PHASE IA2)	NORTH MAIN STREET STREETSCAPE PROJECT FROM S-1113 (ANTHONY AVENUE) TO S-324 (PARKSIDE AVENUE) (PHASE IA2).	Enhancement	Preliminary Engineering	($8,398.79)	($8,398.79)	HPP	Earmark	5/11/2017 12:00:00 AM
Lexington	0042925RD01	S- 82 INTERSEC. IMPROVEMENT	Roundabout at S-82/S-83/S-940	Intersection Improvement	Engineering and Inspection	$11,676.66	$11,676.66	HSP	Safety Improvements	12/21/2016 12:00:00 AM
Lexington	0042925RD01	S- 82 INTERSEC. IMPROVEMENT	Roundabout at S-82/S-83/S-940	Intersection Improvement	Utility	$100,000.00	$100,000.00	HSP	Safety Improvements	2/13/2017 12:00:00 AM
Lexington	0042925RD01	S- 82 INTERSEC. IMPROVEMENT	Roundabout at S-82/S-83/S-940	Intersection Improvement	Road Construction	$120,269.56	$120,269.56	HSP	Safety Improvements	12/21/2016 12:00:00 AM
Lexington	039169CRD03	INTERSECTION IMPROVEMENT PACKAGE (DB)	S-34 S-1848 AND S-1910 (PLATT SPRGS@KYZER & MCLEE)	Safety Improvement	Engineering and Inspection	$404,695.94	$364,226.35	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Lexington	039169CRD03	INTERSECTION IMPROVEMENT PACKAGE (DB)	S-34 S-1848 AND S-1910 (PLATT SPRGS@KYZER & MCLEE)	Safety Improvement	Engineering and Inspection	($104,406.10)	($93,965.49)	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Lexington	039169CRD03	INTERSECTION IMPROVEMENT PACKAGE (DB)	S-34 S-1848 AND S-1910 (PLATT SPRGS@KYZER & MCLEE)	Safety Improvement	Engineering and Inspection	($563,729.64)	($507,356.68)	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Lexington	039169CRD03	INTERSECTION IMPROVEMENT PACKAGE (DB)	S-34 S-1848 AND S-1910 (PLATT SPRGS@KYZER & MCLEE)	Safety Improvement	Utility	($35,788.13)	($32,209.32)	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Lexington	039169CRD03	INTERSECTION IMPROVEMENT PACKAGE (DB)	S-34 S-1848 AND S-1910 (PLATT SPRGS@KYZER & MCLEE)	Safety Improvement	Road Construction	$492,206.33	$442,985.71	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Lexington	039169CRD03	INTERSECTION IMPROVEMENT PACKAGE (DB)	S-34 S-1848 AND S-1910 (PLATT SPRGS@KYZER & MCLEE)	Safety Improvement	Right of Way	$18,858.66	$16,972.81	HSP	Safety Improvements	8/15/2017 12:00:00 AM

Location List	Project ID	Project Name	Project Description	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Funding Transaction Authorization Date
Lexington	039169DRD04	INTERSECTION IMPROVEMENT PACKAGE (DB)	S-77 S-278 (TWO NOTCH@CALKS FERRY RD)	Safety Improvement	Engineering and Inspection	($802,861.31)	($722,575.17)	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Lexington	039169DRD04	INTERSECTION IMPROVEMENT PACKAGE (DB)	S-77 S-278 (TWO NOTCH@CALKS FERRY RD)	Safety Improvement	Utility	($38,991.23)	($35,092.11)	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Lexington	039169DRD04	INTERSECTION IMPROVEMENT PACKAGE (DB)	S-77 S-278 (TWO NOTCH@CALKS FERRY RD)	Safety Improvement	Road Construction	$762,720.27	$686,448.24	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Lexington	039169DRD04	INTERSECTION IMPROVEMENT PACKAGE (DB)	S-77 S-278 (TWO NOTCH@CALKS FERRY RD)	Safety Improvement	Right of Way	($10,000.00)	($9,000.00)	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Lexington	039169ERD05	INTERSECTION IMPROVEMENT PACKAGE (DB)	SC 302 S-625 (EDMUND HWY@OLD CHARLESTON)	Safety Improvement	Engineering and Inspection	($200,000.00)	($179,999.91)	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Lexington	039169ERD05	INTERSECTION IMPROVEMENT PACKAGE (DB)	SC 302 S-625 (EDMUND HWY@OLD CHARLESTON)	Safety Improvement	Engineering and Inspection	($428,813.65)	($385,932.29)	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Lexington	039169ERD05	INTERSECTION IMPROVEMENT PACKAGE (DB)	SC 302 S-625 (EDMUND HWY@OLD CHARLESTON)	Safety Improvement	Utility	($21,032.41)	($18,929.17)	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Lexington	039169ERD05	INTERSECTION IMPROVEMENT PACKAGE (DB)	SC 302 S-625 (EDMUND HWY@OLD CHARLESTON)	Safety Improvement	Road Construction	$362,196.63	$325,976.99	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Lexington	039169ERD05	INTERSECTION IMPROVEMENT PACKAGE (DB)	SC 302 S-625 (EDMUND HWY@OLD CHARLESTON)	Safety Improvement	Right of Way	$23,337.80	$21,004.02	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Lexington	039169JRD10	INTERSECTION IMPROVEMENT PACKAGE (DB)	S-70 S-921 (TWO NOTCH RD @ LAUREL RD)	Safety Improvement	Road Construction	($239,276.32)	($215,348.69)	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Lexington	039169JRD10	INTERSECTION IMPROVEMENT PACKAGE (DB)	S-70 S-921 (TWO NOTCH RD @ LAUREL RD)	Safety Improvement	Right of Way	$36,630.00	$32,967.00	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Richland	039169KRD11	INTERSECTION IMPROVEMENT PACKAGE (DB)	S-49 S-50 (ATLAS RD @ GREENLAWN DR)	Safety Improvement	Engineering and Inspection	($200,000.00)	($180,000.00)	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Richland	039169KRD11	INTERSECTION IMPROVEMENT PACKAGE (DB)	S-49 S-50 (ATLAS RD @ GREENLAWN DR)	Safety Improvement	Utility	($37,752.46)	($33,977.21)	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Richland	039169KRD11	INTERSECTION IMPROVEMENT PACKAGE (DB)	S-49 S-50 (ATLAS RD @ GREENLAWN DR)	Safety Improvement	Road Construction	$247,232.67	$222,509.40	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Richland	039169KRD11	INTERSECTION IMPROVEMENT PACKAGE (DB)	S-49 S-50 (ATLAS RD @ GREENLAWN DR)	Safety Improvement	Right of Way	($2,400.00)	($2,160.00)	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Richland	039169LRD12	INTERSECTION IMPROVEMENT PACKAGE (DB)	S-674 S-1280 (PINEY GROVE & PINEY WOODS)	Safety Improvement	Engineering and Inspection	($11,805.30)	($10,624.77)	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Richland	039169LRD12	INTERSECTION IMPROVEMENT PACKAGE (DB)	S-674 S-1280 (PINEY GROVE & PINEY WOODS)	Safety Improvement	Engineering and Inspection	($127,924.40)	($115,131.96)	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Richland	039169LRD12	INTERSECTION IMPROVEMENT PACKAGE (DB)	S-674 S-1280 (PINEY GROVE & PINEY WOODS)	Safety Improvement	Utility	$23,883.71	$21,495.34	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Richland	039169LRD12	INTERSECTION IMPROVEMENT PACKAGE (DB)	S-674 S-1280 (PINEY GROVE & PINEY WOODS)	Safety Improvement	Road Construction	$223,758.51	$201,382.66	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Richland	039169LRD12	INTERSECTION IMPROVEMENT PACKAGE (DB)	S-674 S-1280 (PINEY GROVE & PINEY WOODS)	Safety Improvement	Road Construction	($40,887.98)	($36,799.18)	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Richland	039169LRD12	INTERSECTION IMPROVEMENT PACKAGE (DB)	S-674 S-1280 (PINEY GROVE & PINEY WOODS)	Safety Improvement	Right of Way	$12,693.52	$11,424.17	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Richland	039169MRD13	INTERSECTION IMPROVEMENT PACKAGE (DB)	RD S-83 RD S-1050 (HARDSCRABBLE @ LEE ROADS)	Safety Improvement	Engineering and Inspection	$11,805.30	$10,624.77	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Richland	039169MRD13	INTERSECTION IMPROVEMENT PACKAGE (DB)	RD S-83 RD S-1050 (HARDSCRABBLE @ LEE ROADS)	Safety Improvement	Engineering and Inspection	($170,000.00)	($153,000.00)	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Richland	039169MRD13	INTERSECTION IMPROVEMENT PACKAGE (DB)	RD S-83 RD S-1050 (HARDSCRABBLE @ LEE ROADS)	Safety Improvement	Utility	$15,589.77	$14,030.79	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Richland	039169MRD13	INTERSECTION IMPROVEMENT PACKAGE (DB)	RD S-83 RD S-1050 (HARDSCRABBLE @ LEE ROADS)	Safety Improvement	Utility	($15,830.00)	($14,247.00)	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Richland	039169MRD13	INTERSECTION IMPROVEMENT PACKAGE (DB)	RD S-83 RD S-1050 (HARDSCRABBLE @ LEE ROADS)	Safety Improvement	Road Construction	$57,657.18	$51,891.46	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Richland	039169MRD13	INTERSECTION IMPROVEMENT PACKAGE (DB)	RD S-83 RD S-1050 (HARDSCRABBLE @ LEE ROADS)	Safety Improvement	Right of Way	($2,540.00)	($2,286.00)	HSP	Safety Improvements	8/15/2017 12:00:00 AM
Richland	P026813	US 21 over I-20	Bridge Rehabilitation of existing US 21 bridge over I-20 in Richland County	Bridge Maintenance	Preliminary Engineering	$25,000.00	$20,000.00	STP	Bridge Rehab	6/22/2017 12:00:00 AM
Richland	P026813	US 21 over I-20	Bridge Rehabilitation of existing US 21 bridge over I-20 in Richland County	Bridge Maintenance	Preliminary Engineering	$19,000.00	$15,200.00	STP	Bridge Rehab	10/17/2016 12:00:00 AM
Richland	P026814	S-52 (Killian Rd) over I-77 Bridge Rehab	Rehabilitate existing eastbound and westbound S-52 (Killian Road) Bridges over I-77 in Richland County. Work to be extended to existing Contract ID 4088830.	Bridge Maintenance	Engineering and Inspection	$331,073.22	$264,858.58	STBGP	Bridge Rehab	5/15/2017 12:00:00 AM
Richland	P026814	S-52 (Killian Rd) over I-77 Bridge Rehab	Rehabilitate existing eastbound and westbound S-52 (Killian Road) Bridges over I-77 in Richland County. Work to be extended to existing Contract ID 4088830.	Bridge Maintenance	Bridge Construction	$1,820,902.21	$1,456,721.77	STBGP	Bridge Rehab	5/15/2017 12:00:00 AM
Richland	P026814	S-52 (Killian Rd) over I-77 Bridge Rehab	Rehabilitate existing eastbound and westbound S-52 (Killian Road) Bridges over I-77 in Richland County. Work to be extended to existing Contract ID 4088830.	Bridge Maintenance	Bridge Construction	$1,489,829.99	$1,191,863.99	STBGP	Bridge Rehab	5/15/2017 12:00:00 AM
Richland	P026814	S-52 (Killian Rd) over I-77 Bridge Rehab	Rehabilitate existing eastbound and westbound S-52 (Killian Road) Bridges over I-77 in Richland County. Work to be extended to existing Contract ID 4088830.	Bridge Maintenance	Preliminary Engineering	$40,000.00	$32,000.00	STP	Bridge Rehab	11/3/2016 12:00:00 AM
Richland	P026814	S-52 (Killian Rd) over I-77 Bridge Rehab	Rehabilitate existing eastbound and westbound S-52 (Killian Road) Bridges over I-77 in Richland County. Work to be extended to existing Contract ID 4088830.	Bridge Maintenance	Preliminary Engineering	$10,000.00	$8,000.00	STP	Bridge Rehab	10/17/2016 12:00:00 AM

Location List	Project ID	Project Name	Project Description	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Funding Transaction Authorization Date
Richland	P026815	US 321 over I-20	Rehabilitation of existing US 321 bridge over I-20 in Richland County	Bridge Maintenance	Preliminary Engineering	$53,000.00	$42,400.00	STP	Bridge Rehab	10/17/2016 12:00:00 AM
Richland	P026815	US 321 over I-20	Rehabilitation of existing US 321 bridge over I-20 in Richland County	Bridge Maintenance	Preliminary Engineering	$40,000.00	$32,000.00	STP	Bridge Rehab	6/14/2017 12:00:00 AM
Richland	P026815	US 321 over I-20	Rehabilitation of existing US 321 bridge over I-20 in Richland County	Bridge Maintenance	Preliminary Engineering	$25,000.00	$20,000.00	STP	Bridge Rehab	6/22/2017 12:00:00 AM
Richland	P026816	SC 555 over I-77 Bridge Rehab	Rehabilitate existing Northbound and Southbound SC 555 (Farrow Road) bridges over I-77 in Richland County	Bridge Maintenance	Bridge Construction	$85,000.00	$68,000.00	STBGP	Bridge Rehab	8/14/2017 12:00:00 AM
Richland	P026816	SC 555 over I-77 Bridge Rehab	Rehabilitate existing Northbound and Southbound SC 555 (Farrow Road) bridges over I-77 in Richland County	Bridge Maintenance	Preliminary Engineering	$40,000.00	$32,000.00	STBGP	Bridge Rehab	1/30/2017 12:00:00 AM
Lexington	P026817	S-278 over I-20	Rehabilitate existing S-278 (Calk's Ferry Road) Bridge over I-20 in Lexington County	Bridge Maintenance	Engineering and Inspection	$7,467.37	$5,973.90	STBGP	Bridge Rehab	11/17/2016 12:00:00 AM
Lexington	P026817	S-278 over I-20	Rehabilitate existing S-278 (Calk's Ferry Road) Bridge over I-20 in Lexington County	Bridge Maintenance	Bridge Construction	$76,913.91	$61,531.13	STBGP	Bridge Rehab	11/17/2016 12:00:00 AM
Richland	P026818	S-1036 over SC 277 Bridge Rehab	Rehabilitate existing S-1036 (Parklane Road) bridge over SC 277 in Richland County	Bridge Maintenance	Preliminary Engineering	$62,500.00	$50,000.00	STP	Bridge Rehab	11/1/2016 12:00:00 AM
Richland	P026818	S-1036 over SC 277 Bridge Rehab	Rehabilitate existing S-1036 (Parklane Road) bridge over SC 277 in Richland County	Bridge Maintenance	Preliminary Engineering	$20,000.00	$16,000.00	STP	Bridge Rehab	6/20/2017 12:00:00 AM
Richland	P026818	S-1036 over SC 277 Bridge Rehab	Rehabilitate existing S-1036 (Parklane Road) bridge over SC 277 in Richland County	Bridge Maintenance	Preliminary Engineering	$20,000.00	$16,000.00	STP	Bridge Rehab	5/1/2017 12:00:00 AM
Richland	P026819	S-59 over I-77 Bridge Rehab	Rehabilitate existing S-59 (Blythewood Road) Bridge over I-77 in Richland County	Bridge Maintenance	Engineering and Inspection	$174,633.15	$139,706.52	STBGP	Bridge Rehab	2/1/2017 12:00:00 AM
Richland	P026819	S-59 over I-77 Bridge Rehab	Rehabilitate existing S-59 (Blythewood Road) Bridge over I-77 in Richland County	Bridge Maintenance	Bridge Construction	$1,798,721.47	$1,438,977.18	STBGP	Bridge Rehab	2/1/2017 12:00:00 AM
Richland	P026819	S-59 over I-77 Bridge Rehab	Rehabilitate existing S-59 (Blythewood Road) Bridge over I-77 in Richland County	Bridge Maintenance	Preliminary Engineering	$62,500.00	$50,000.00	STP	Bridge Rehab	11/1/2016 12:00:00 AM
Lexington	P026848	Julius Felder Street (S-609) Sidewalks	Construction of concrete sidewalks along the western side of Julius Felder St (S-609) from near the intersection of S. Eden Dr. (S-630) to the intersection of Hemlock St. (S-457) for a total of 0.5 miles.	Enhancement	Right of Way	$5,800.00	$4,640.00	TAP	Areas > 200K	7/7/2017 12:00:00 AM
Lexington	P026848	Julius Felder Street (S-609) Sidewalks	Construction of concrete sidewalks along the western side of Julius Felder St (S-609) from near the intersection of S. Eden Dr. (S-630) to the intersection of Hemlock St. (S-457) for a total of 0.5 miles.	Enhancement	Preliminary Engineering	$5,000.00	$4,000.00	TAP	Areas > 200K	11/14/2016 12:00:00 AM
Lexington	P026848	Julius Felder Street (S-609) Sidewalks	Construction of concrete sidewalks along the western side of Julius Felder St (S-609) from near the intersection of S. Eden Dr. (S-630) to the intersection of Hemlock St. (S-457) for a total of 0.5 miles.	Enhancement	Preliminary Engineering	$5,000.00	$4,000.00	TAP	Areas > 200K	10/17/2016 12:00:00 AM
Richland	P027054	Richland Co. School Sidewalks	Sidewalk Installation near Columbia High and Sandel Elementary	Enhancement	Engineering and Inspection	$25,532.10	$0.00	STF	LPA Administration	10/14/2016 12:00:00 AM
Richland	P027054	Richland Co. School Sidewalks	Sidewalk Installation near Columbia High and Sandel Elementary	Enhancement	Road Construction	$181,250.00	$145,000.00	TAP	Areas > 200K	10/14/2016 12:00:00 AM
Richland	P027054	Richland Co. School Sidewalks	Sidewalk Installation near Columbia High and Sandel Elementary	Enhancement	Road Construction	$81,730.63	$0.00	LOC	Areas > 200K	10/14/2016 12:00:00 AM
Kershaw	P027280	$37M Additional Monies Program	Rehab / Reconst for Kershaw County	Rehabilitation	Road Construction	$112,403.80	$112,403.80	ER	Emergency Relief	9/26/2017 12:00:00 AM
Richland	P027527	S-222 Safety Section Project	S-222 (Old Hopkins Road) MP 3.43 to MP 6.68	Safety Improvement	Road Construction	$67,516.92	$67,516.92	ER	Emergency Relief	9/26/2017 12:00:00 AM
Richland	P027528	S-223 Safety Section Project	S-223 (Air Base Road) MP 0.00 to MP 4.77	Safety Improvement	Road Construction	$207,327.95	$207,327.95	ER	Emergency Relief	9/26/2017 12:00:00 AM
Richland	P027531	2015 Federal Aid Program	Chip Sealing in Richland County	Preservation	Engineering and Inspection	($50,836.49)	($40,669.24)	STP	Resurfacing	10/13/2016 12:00:00 AM
Richland	P027531	2015 Federal Aid Program	Chip Sealing in Richland County	Preservation	Road Construction	($70,856.46)	($56,685.18)	STP	Resurfacing	10/13/2016 12:00:00 AM
Lexington	P027532	2015 Federal Aid Program	Crack Sealing in Lexington County	Preservation	Engineering and Inspection	($6,557.79)	($5,246.25)	STP	Resurfacing	10/28/2016 12:00:00 AM
Lexington	P027532	2015 Federal Aid Program	Crack Sealing in Lexington County	Preservation	Road Construction	($33,475.87)	($26,780.69)	STP	Resurfacing	10/28/2016 12:00:00 AM
Lexington	P027593	Intersection Improvement – SC 6 (S. Lake Dr) and S-627 (Bethany Church Road/Pleasant View Drive)	SC 6 (S. Lake Dr) and S-627 (Bethany Church Road/Pleasant View Drive) northwest of the Edmond in Lexington County	Intersection Improvement	Engineering and Inspection	$130,170.54	$117,153.49	HSP	Safety Improvements	9/18/2017 12:00:00 AM
Lexington	P027593	Intersection Improvement – SC 6 (S. Lake Dr) and S-627 (Bethany Church Road/Pleasant View Drive)	SC 6 (S. Lake Dr) and S-627 (Bethany Church Road/Pleasant View Drive) northwest of the Edmond in Lexington County	Intersection Improvement	Utility	$107,723.30	$96,950.97	HSP	Safety Improvements	7/28/2017 12:00:00 AM
Lexington	P027593	Intersection Improvement – SC 6 (S. Lake Dr) and S-627 (Bethany Church Road/Pleasant View Drive)	SC 6 (S. Lake Dr) and S-627 (Bethany Church Road/Pleasant View Drive) northwest of the Edmond in Lexington County	Intersection Improvement	Road Construction	$1,340,756.58	$1,206,680.92	HSP	Safety Improvements	9/18/2017 12:00:00 AM
Lexington	P027593	Intersection Improvement – SC 6 (S. Lake Dr) and S-627 (Bethany Church Road/Pleasant View Drive)	SC 6 (S. Lake Dr) and S-627 (Bethany Church Road/Pleasant View Drive) northwest of the Edmond in Lexington County	Intersection Improvement	Right of Way	$56,300.00	$50,670.00	HSP	Safety Improvements	11/1/2016 12:00:00 AM
Richland	P027608	US 76 @ S-618	Intersection Improvement at US 76 (Dutch Fork Rd) and S-618 (Johnson Marina Rd)	Intersection Improvement	Engineering and Inspection	$18,824.60	$16,942.14	HSP	Safety Improvements	10/17/2016 12:00:00 AM
Richland	P027608	US 76 @ S-618	Intersection Improvement at US 76 (Dutch Fork Rd) and S-618 (Johnson Marina Rd)	Intersection Improvement	Utility	$43,337.00	$39,003.30	HSP	Safety Improvements	11/14/2016 12:00:00 AM
Richland	P027608	US 76 @ S-618	Intersection Improvement at US 76 (Dutch Fork Rd) and S-618 (Johnson Marina Rd)	Intersection Improvement	Road Construction	$225,245.44	$202,720.90	HSP	Safety Improvements	9/12/2017 12:00:00 AM
Richland	P027608	US 76 @ S-618	Intersection Improvement at US 76 (Dutch Fork Rd) and S-618 (Johnson Marina Rd)	Intersection Improvement	Road Construction	$193,893.40	$174,504.06	HSP	Safety Improvements	10/17/2016 12:00:00 AM
Richland	P027608	US 76 @ S-618	Intersection Improvement at US 76 (Dutch Fork Rd) and S-618 (Johnson Marina Rd)	Intersection Improvement	Road Construction	$52,835.35	$0.00	STF	Local	9/7/2017 12:00:00 AM
Richland	P027608	US 76 @ S-618	Intersection Improvement at US 76 (Dutch Fork Rd) and S-618 (Johnson Marina Rd)	Intersection Improvement	Right of Way	$15,000.00	$13,500.00	HSP	Safety Improvements	11/30/2016 12:00:00 AM

Location List	Project ID	Project Name	Project Description	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Funding Transaction Authorization Date
Richland	P027626	Intersection Improvements - S-63 (Alpine Rd) & S-1026 (Old Percival Rd)	Intersection improvement at S-63 (Alpine Rd) & S-1026 (Old Percival Road)	Intersection Improvement	Right of Way	$50,000.00	$45,000.00	HSP	Safety Improvements	7/11/2017 12:00:00 AM
Richland	P027626	Intersection Improvements - S-63 (Alpine Rd) & S-1026 (Old Percival Rd)	Intersection improvement at S-63 (Alpine Rd) & S-1026 (Old Percival Road)	Intersection Improvement	Right of Way	$25,000.00	$22,500.00	HSP	Safety Improvements	3/20/2017 12:00:00 AM
Lexington	P027754	2015 Federal Aid Program	PMST in Lexington County	Preservation	Road Construction	$36,101.16	$28,880.93	STP	Resurfacing	10/28/2016 12:00:00 AM
Kershaw, Lee, Lexington, Richland, Sumter	P027987	2016 Rumble Stripes District 1	Install rumble stripes and/or profile thermo to various roads in District 1	Pavement Markings	Engineering and Inspection	$200,540.78	$200,540.78	HSP	Safety Improvements	10/31/2016 12:00:00 AM
Kershaw, Lee, Lexington, Richland, Sumter	P027987	2016 Rumble Stripes District 1	Install rumble stripes and/or profile thermo to various roads in District 1	Pavement Markings	Engineering and Inspection	($43,205.27)	($43,205.27)	HSP	Safety Improvements	2/1/2017 12:00:00 AM
Kershaw, Lee, Lexington, Richland, Sumter	P027987	2016 Rumble Stripes District 1	Install rumble stripes and/or profile thermo to various roads in District 1	Pavement Markings	Road Construction	$2,065,570.05	$2,065,570.05	HSP	Safety Improvements	10/31/2016 12:00:00 AM
Kershaw, Lee, Lexington, Richland, Sumter	P027987	2016 Rumble Stripes District 1	Install rumble stripes and/or profile thermo to various roads in District 1	Pavement Markings	Road Construction	($445,014.27)	($445,014.27)	HSP	Safety Improvements	2/1/2017 12:00:00 AM
Cherokee, Chester, Chesterfield, Fairfield, Lancaster, York	P027991	2016 Rumble Stripes District 4	Install rumble stripes and/or profile thermo to various roads in District 4	Pavement Markings	Engineering and Inspection	$14,788.96	$14,788.96	HSP	Safety Improvements	5/19/2017 12:00:00 AM
Cherokee, Chester, Chesterfield, Fairfield, Lancaster, York	P027991	2016 Rumble Stripes District 4	Install rumble stripes and/or profile thermo to various roads in District 4	Pavement Markings	Engineering and Inspection	($43,735.18)	($43,735.18)	HSP	Safety Improvements	11/17/2016 12:00:00 AM
Cherokee, Chester, Chesterfield, Fairfield, Lancaster, York	P027991	2016 Rumble Stripes District 4	Install rumble stripes and/or profile thermo to various roads in District 4	Pavement Markings	Road Construction	$152,326.31	$152,326.31	HSP	Safety Improvements	5/19/2017 12:00:00 AM
Cherokee, Chester, Chesterfield, Fairfield, Lancaster, York	P027991	2016 Rumble Stripes District 4	Install rumble stripes and/or profile thermo to various roads in District 4	Pavement Markings	Road Construction	($450,472.34)	($450,472.34)	HSP	Safety Improvements	11/17/2016 12:00:00 AM
Kershaw, Lee, Lexington, Richland, Sumter	P028000	2017 Rumble Stripes Project District 1	Install rumble stripes and/or profile thermo to various roads in District 1	Pavement Markings	Engineering and Inspection	$120,525.44	$120,525.44	HSP	Safety Improvements	8/29/2017 12:00:00 AM
Kershaw, Lee, Lexington, Richland, Sumter	P028000	2017 Rumble Stripes Project District 1	Install rumble stripes and/or profile thermo to various roads in District 1	Pavement Markings	Road Construction	$1,241,412.05	$1,241,412.05	HSP	Safety Improvements	8/29/2017 12:00:00 AM
Lexington	P028002	Statewide Section/Corridor Improvements - S-51 (Amicks Ferry Rd)	S-51 (Amicks Ferry Rd) Safety Section Project in Lexington County BMP 0.00 EMP 6.48 = 6.48 Miles	Safety Improvement	Road Construction	$250,000.00	$225,000.00	HSP	Safety Improvements	2/23/2017 12:00:00 AM
Lexington	P028002	Statewide Section/Corridor Improvements - S-51 (Amicks Ferry Rd)	S-51 (Amicks Ferry Rd) Safety Section Project in Lexington County BMP 0.00 EMP 6.48 = 6.48 Miles	Safety Improvement	Road Construction	$250,000.00	$200,000.00	STP	Resurfacing	2/23/2017 12:00:00 AM
Aiken, Allendale, Barnwell, Calhoun, Clarendon, Hampton, Orangeburg	P028007	2017 Rumble Stripes District 7	Install rumble stripes and/or profile thermo to various roads in District 7	Pavement Markings	Engineering and Inspection	$182,355.91	$182,355.91	HSP	Safety Improvements	9/15/2017 12:00:00 AM
Aiken, Allendale, Barnwell, Calhoun, Clarendon, Hampton, Orangeburg	P028007	2017 Rumble Stripes District 7	Install rumble stripes and/or profile thermo to various roads in District 7	Pavement Markings	Road Construction	$1,878,265.83	$1,878,265.83	HSP	Safety Improvements	9/15/2017 12:00:00 AM
Richland	P028091	RR WD ugrd NS Xing No. 715867V on S-108	Upgrade railroad warning device to standard flashing lights with gates at NS crossing number 715867V on S-108	Safety Improvement	Other Construction	$242,395.91	$242,395.91	RHP	RR Highway Protective Devices	7/17/2017 12:00:00 AM
Richland	P028091	RR WD ugrd NS Xing No. 715867V on S-108	Upgrade railroad warning device to standard flashing lights with gates at NS crossing number 715867V on S-108	Safety Improvement	Other Construction	($242,395.91)	($242,395.91)	RHP	RR Highway Protective Devices	3/24/2017 12:00:00 AM
Lexington	P028205	Town of Springdale Sidewalk	Sidewalk along Kitty Hawk Drive between Lee Circle and Durham Drive. Approx. 1,600 LF.	Enhancement	Right of Way	$10,300.00	$8,240.00	TAP	Areas <5K	4/13/2017 12:00:00 AM
Lexington	P028205	Town of Springdale Sidewalk	Sidewalk along Kitty Hawk Drive between Lee Circle and Durham Drive. Approx. 1,600 LF.	Enhancement	Right of Way	$1,000.00	$800.00	TAP	Areas <5K	4/13/2017 12:00:00 AM
Lexington	P028205	Town of Springdale Sidewalk	Sidewalk along Kitty Hawk Drive between Lee Circle and Durham Drive. Approx. 1,600 LF.	Enhancement	Preliminary Engineering	$10,000.00	$8,000.00	TAP	Areas <5K	10/17/2016 12:00:00 AM
Lexington	P028226	S. Church St. Sidewalk	Continue sidewalk down South Church Street approximately 1,036 LF from Woodland Drive to Gibson Road.	Enhancement	Engineering and Inspection	$42,799.47	$34,239.58	TAP	Areas > 200K	9/18/2017 12:00:00 AM
Lexington	P028226	S. Church St. Sidewalk	Continue sidewalk down South Church Street approximately 1,036 LF from Woodland Drive to Gibson Road.	Enhancement	Utility	$46,955.00	$37,564.00	TAP	Areas > 200K	7/28/2017 12:00:00 AM
Lexington	P028226	S. Church St. Sidewalk	Continue sidewalk down South Church Street approximately 1,036 LF from Woodland Drive to Gibson Road.	Enhancement	Road Construction	$381,552.97	$305,242.38	TAP	Areas > 200K	9/18/2017 12:00:00 AM
Lexington	P028226	S. Church St. Sidewalk	Continue sidewalk down South Church Street approximately 1,036 LF from Woodland Drive to Gibson Road.	Enhancement	Road Construction	$59,281.60	$0.00	STF	Areas > 200K	9/18/2017 12:00:00 AM
Richland	P028452	I-20 Widening - ITS Reinstallation	Re-install ITS cameras and overhead message sign that were in conflict with the I-20 widening (0035391) and removed under 035391A. Also includes installing new cameras due to placement of sound walls and a new overhead sign near MM 83.	ITS	Road Construction	$25,000.00	$25,000.00	NHP	Widening/New Construction	7/11/2017 12:00:00 AM
Lexington	P028711	Bush River Road SIdewalk	Sidewalk along Bush River Road beginning at Wood Pine Dr towards St. Andrews Road (S-36) connecting to existing sidewalk near K-Mart.	Enhancement	Engineering and Inspection	$12,000.00	$9,600.00	TAP	Areas > 200K	10/14/2016 12:00:00 AM
Lexington	P028711	Bush River Road SIdewalk	Sidewalk along Bush River Road beginning at Wood Pine Dr towards St. Andrews Road (S-36) connecting to existing sidewalk near K-Mart.	Enhancement	Road Construction	$161,250.00	$129,000.00	TAP	Areas > 200K	10/14/2016 12:00:00 AM
Lexington	P028711	Bush River Road SIdewalk	Sidewalk along Bush River Road beginning at Wood Pine Dr towards St. Andrews Road (S-36) connecting to existing sidewalk near K-Mart.	Enhancement	Road Construction	$126,448.57	$0.00	STF	Local	10/14/2016 12:00:00 AM

Location List	Project ID	Project Name	Project Description	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Funding Transaction Authorization Date
Lexington	P028774	2016 Federal Aid Program	St. Peter's Church Rd. - Ditch and Pipe Relocation, Resurfacing and Preservation Treatments in Lexington County.	Rehabilitation	Engineering and Inspection	$315,459.66	$252,367.73	STBGP	FA Secondaries	7/28/2017 12:00:00 AM
Lexington	P028774	2016 Federal Aid Program	St. Peter's Church Rd. - Ditch and Pipe Relocation, Resurfacing and Preservation Treatments in Lexington County.	Rehabilitation	Road Construction	$3,249,234.49	$2,599,387.59	STBGP	FA Secondaries	7/28/2017 12:00:00 AM
Richland	P029068	Burton Pack Elementary Safe Routes to School	INFRASTRUCTURE - VAR LOCS BURTON PACK (1.5MI)Infrastructure improvements along the School Driveway consist of new Thermoplastic Pavement Markings and increase Pedestrian Scaled Lighting along the Drive. Sidewalks throughout the school parking lot to improve connectivity and to guide pedestrians to cross traffic lanes at appropriate locations. Sidewalk along the North Side of Dunn Street/S-2497 from Belvedere Drive/S-1358 to Thurmond Street/S-2204. Install new Thermoplastic Stop Bars and Crosswalks, as well as ADA Compliant Ramps and bike racks.	Safety Improvement	Right of Way	$30,000.00	$30,000.00	SRS	Safe Routes to School	2/1/2017 12:00:00 AM
Richland	P029072	SC 555 over SCL Railroad	Bridge Replacement of SC 555 over SCL Railroad	Bridge Replacement	Preliminary Engineering	$600,000.00	$480,000.00	STP	FA Non-NHS	7/10/2017 12:00:00 AM
Lexington	P029149	2016 Federal Aid Program	Federal Aid Preservation in Lexington County (MS)	Preservation	Engineering and Inspection	$10,203.81	$8,163.05	STP	Resurfacing	6/22/2017 12:00:00 AM
Lexington	P029149	2016 Federal Aid Program	Federal Aid Preservation in Lexington County (MS)	Preservation	Road Construction	($128,100.38)	($102,480.33)	STP	Resurfacing	6/22/2017 12:00:00 AM
Lexington	P029212	RRWD upgrade NS Xing No 715612Y on S-165	Upgrade railroad warning devices to add gates to existing mast mounted flashing lights at Norfolk Southern Crossing number 715612Y on S-165	Safety Improvement	Road Construction	$90,475.00	$90,475.00	RHP	RR Highway Protective Devices	5/31/2017 12:00:00 AM
Lexington	P029216	RRWD upgrade NS Xing No 715608J on S-952	Upgrade railroad warning devices to add gates to existing mast mounted flashing lights at Norfolk Southern crossing number 715608J on S-952	Safety Improvement	Road Construction	$90,475.00	$90,475.00	RHP	RR Highway Protective Devices	5/31/2017 12:00:00 AM
Lexington	P029241	2016 Federal Aid Program	Federal Aid Presevation in Lexington County	Preservation	Engineering and Inspection	$18,477.03	$14,781.62	STP	FA Secondaries	6/22/2017 12:00:00 AM
Lexington	P029241	2016 Federal Aid Program	Federal Aid Presevation in Lexington County	Preservation	Road Construction	$13,506.46	$10,805.19	STP	FA Secondaries	6/22/2017 12:00:00 AM
Richland	P029341	SC 769 over Cedar Creek - Emergency Bridge Package 2 (DR-4241)	SC 769 (Congaree/Air Base Rd) over Cedar Crk P029341 w/ SC 48 (Bluff Rd) over Toms Crk P029318- Design Build Emergency Bridge Package 2 (FHWA ER# SC16-1)	Emergency Repair/Replacement	Right of Way	$9,000.00	$7,200.00	STP	Emergency Relief	10/20/2016 12:00:00 AM
Lexington	P029364	S-71 (Woodberry Road) Emergency Repairs (DR-4241)	Emergency repair of pavement & pipe damage due to roadway washout at 36" and 24" pipes on S-71 in Lexington County. (FHWA ER# SC16-1)	Emergency Repair/Replacement	Road Construction	$25,111.86	$22,664.86	ER	Emergency Relief	5/4/2017 12:00:00 AM
Richland	P029434	I-77 (Near MM 0 to near MM 14) (NB/SB)	Interstate Preservation in Richland County. This project will be completed in accordance with the Federal Aid Preventative Maintenance MOA. Scope includes 3" Mill & Fill to include OGFC mainline.	Preservation	Engineering and Inspection	$216,534.00	$194,880.60	NHS	Interstates	5/2/2017 12:00:00 AM
Richland	P029434	I-77 (Near MM 0 to near MM 14) (NB/SB)	Interstate Preservation in Richland County. This project will be completed in accordance with the Federal Aid Preventative Maintenance MOA. Scope includes 3" Mill & Fill to include OGFC mainline.	Preservation	Road Construction	$2,163,334.99	$1,947,001.49	NHS	Interstates	5/2/2017 12:00:00 AM
Richland	P029435	S-37 (Lower Richland Blvd) Approach Repair (DR-4241)	Emergency repair to bridge approaches and guardrail on S-37 (Lower Richland Blvd) in Richland County. Bridge is being replaced by state forces. (FHWA ER# SC16-1)	Emergency Repair/Replacement	Engineering and Inspection	$1,410.07	$1,128.06	ER	Emergency Relief	11/30/2016 12:00:00 AM
Richland	P029570	S-53 Roadway Repair in Richland County (DR-4241)	Emergency repair of roadway due to washout at culvert, pavement & guardrail damage on S-53 (Spears Creek Church Rd) in Richland County. (FHWA ER# SC16-1)	Emergency Repair/Replacement	Preliminary Engineering	($20,000.00)	($16,000.00)	STP	Emergency Relief	5/11/2017 12:00:00 AM
Richland	P029713	S-53 Roadway & Drainage Reconstruction (DR-4241)	Emergency repairs to restore traffic include debris removal, double 60" pipe installation, embankment & roadway construction. (FHWA ER# SC16-1)	Emergency Repair/Replacement	Engineering and Inspection	$13,549.92	$13,234.17	ER	Emergency Relief	11/30/2016 12:00:00 AM
Richland	P029713	S-53 Roadway & Drainage Reconstruction (DR-4241)	Emergency repairs to restore traffic include debris removal, double 60" pipe installation, embankment & roadway construction. (FHWA ER# SC16-1)	Emergency Repair/Replacement	Engineering and Inspection	($35,637.50)	($35,637.50)	STP	Emergency Relief	11/30/2016 12:00:00 AM
Richland	P029713	S-53 Roadway & Drainage Reconstruction (DR-4241)	Emergency repairs to restore traffic include debris removal, double 60" pipe installation, embankment & roadway construction. (FHWA ER# SC16-1)	Emergency Repair/Replacement	Road Construction	$390,959.73	$390,959.73	ER	Emergency Relief	11/30/2016 12:00:00 AM
Richland	P029713	S-53 Roadway & Drainage Reconstruction (DR-4241)	Emergency repairs to restore traffic include debris removal, double 60" pipe installation, embankment & roadway construction. (FHWA ER# SC16-1)	Emergency Repair/Replacement	Road Construction	($374,193.75)	($374,193.75)	STP	Emergency Relief	11/30/2016 12:00:00 AM
Richland	P029942	SC 48 over Back Swamp - Emergency Bridge Package 6 (DR-4241)	SC 48 Emergency Bridge Replacement over Back Swamp in Richland County. Packaged with SC 48 over Cedar Creek and SC 48 over Dry Branch in Design-Build Emergency Bridge Package 6. (FHWA ER# SC16-1).	Emergency Repair/Replacement	Engineering and Inspection	($130,558.02)	($104,446.42)	ER	Emergency Relief	9/22/2017 12:00:00 AM
Richland	P029942	SC 48 over Back Swamp - Emergency Bridge Package 6 (DR-4241)	SC 48 Emergency Bridge Replacement over Back Swamp in Richland County. Packaged with SC 48 over Cedar Creek and SC 48 over Dry Branch in Design-Build Emergency Bridge Package 6. (FHWA ER# SC16-1).	Emergency Repair/Replacement	Bridge Construction	($890,276.86)	($712,221.49)	ER	Emergency Relief	9/22/2017 12:00:00 AM
Richland	P029942	SC 48 over Back Swamp - Emergency Bridge Package 6 (DR-4241)	SC 48 Emergency Bridge Replacement over Back Swamp in Richland County. Packaged with SC 48 over Cedar Creek and SC 48 over Dry Branch in Design-Build Emergency Bridge Package 6. (FHWA ER# SC16-1).	Emergency Repair/Replacement	Bridge Construction	($890,276.88)	($712,221.50)	NHP	Emergency Relief	9/22/2017 12:00:00 AM
Richland	P029942	SC 48 over Back Swamp - Emergency Bridge Package 6 (DR-4241)	SC 48 Emergency Bridge Replacement over Back Swamp in Richland County. Packaged with SC 48 over Cedar Creek and SC 48 over Dry Branch in Design-Build Emergency Bridge Package 6. (FHWA ER# SC16-1).	Emergency Repair/Replacement	Road Construction	($321,969.28)	($257,575.42)	ER	Emergency Relief	9/22/2017 12:00:00 AM

Location List	Project ID	Project Name	Project Description	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Funding Transaction Authorization Date
Richland	P029942	SC 48 over Back Swamp - Emergency Bridge Package 6 (DR-4241)	SC 48 Emergency Bridge Replacement over Back Swamp in Richland County. Packaged with SC 48 over Cedar Creek and SC 48 over Dry Branch in Design-Build Emergency Bridge Package 6. (FHWA ER# SC16-1).	Emergency Repair/Replacement	Preliminary Engineering	($14,587.10)	($11,669.68)	STP	Emergency Relief	9/22/2017 12:00:00 AM
Richland	P029943	SC 48 over Cedar Creek - Emergency Bridge Package 6 (DR-4241)	SC 48 Emergency Bridge Replacement over Cedar Creek in Richland County. Packaged with SC 48 over Back Swamp and SC 48 over Dry Branch in Design-Build Emergency Bridge Package 6. (FHWA ER# SC16-1).	Emergency Repair/Replacement	Engineering and Inspection	($183,577.90)	($146,862.32)	ER	Emergency Relief	9/22/2017 12:00:00 AM
Richland	P029943	SC 48 over Cedar Creek - Emergency Bridge Package 6 (DR-4241)	SC 48 Emergency Bridge Replacement over Cedar Creek in Richland County. Packaged with SC 48 over Back Swamp and SC 48 over Dry Branch in Design-Build Emergency Bridge Package 6. (FHWA ER# SC16-1).	Emergency Repair/Replacement	Bridge Construction	($1,327,874.10)	($1,062,299.28)	NHP	Emergency Relief	9/22/2017 12:00:00 AM
Richland	P029943	SC 48 over Cedar Creek - Emergency Bridge Package 6 (DR-4241)	SC 48 Emergency Bridge Replacement over Cedar Creek in Richland County. Packaged with SC 48 over Back Swamp and SC 48 over Dry Branch in Design-Build Emergency Bridge Package 6. (FHWA ER# SC16-1).	Emergency Repair/Replacement	Bridge Construction	($1,327,874.10)	($1,062,299.28)	ER	Emergency Relief	9/22/2017 12:00:00 AM
Richland	P029943	SC 48 over Cedar Creek - Emergency Bridge Package 6 (DR-4241)	SC 48 Emergency Bridge Replacement over Cedar Creek in Richland County. Packaged with SC 48 over Back Swamp and SC 48 over Dry Branch in Design-Build Emergency Bridge Package 6. (FHWA ER# SC16-1).	Emergency Repair/Replacement	Road Construction	($151,791.84)	($121,433.47)	ER	Emergency Relief	9/22/2017 12:00:00 AM
Richland	P029944	SC 48 over Dry Branch - Emergency Bridge Package 6 (DR-4241)	SC 48 Emergency Bridge Replacement over Dry Branch in Richland County. Packaged with SC 48 over Cedar Creek and SC 48 over Back Swamp in Design-Build Emergency Bridge Package 6. (FHWA ER# SC16-1).	Emergency Repair/Replacement	Engineering and Inspection	($102,017.82)	($81,614.26)	ER	Emergency Relief	9/22/2017 12:00:00 AM
Richland	P029944	SC 48 over Dry Branch - Emergency Bridge Package 6 (DR-4241)	SC 48 Emergency Bridge Replacement over Dry Branch in Richland County. Packaged with SC 48 over Cedar Creek and SC 48 over Back Swamp in Design-Build Emergency Bridge Package 6. (FHWA ER# SC16-1).	Emergency Repair/Replacement	Bridge Construction	($825,838.19)	($660,670.55)	NHP	Emergency Relief	9/22/2017 12:00:00 AM
Richland	P029944	SC 48 over Dry Branch - Emergency Bridge Package 6 (DR-4241)	SC 48 Emergency Bridge Replacement over Dry Branch in Richland County. Packaged with SC 48 over Cedar Creek and SC 48 over Back Swamp in Design-Build Emergency Bridge Package 6. (FHWA ER# SC16-1).	Emergency Repair/Replacement	Bridge Construction	($825,838.19)	($660,670.55)	ER	Emergency Relief	9/22/2017 12:00:00 AM
Richland	P029944	SC 48 over Dry Branch - Emergency Bridge Package 6 (DR-4241)	SC 48 Emergency Bridge Replacement over Dry Branch in Richland County. Packaged with SC 48 over Cedar Creek and SC 48 over Back Swamp in Design-Build Emergency Bridge Package 6. (FHWA ER# SC16-1).	Emergency Repair/Replacement	Road Construction	($72,791.84)	($58,233.47)	ER	Emergency Relief	9/22/2017 12:00:00 AM
Richland	P030115	US 21 over Southern & SCL RR (Blossom St Bridge)	Blossom St (US 21 Connector) bridge replacement over Southern and SCL RR between Huger St (US 21/S-102) and Gadsden St. (S-1537/local)	Bridge Replacement	Preliminary Engineering	$4,288,000.00	$3,430,400.00	NHP	Interstate/NHS	10/28/2016 12:00:00 AM
Richland	P030115	US 21 over Southern & SCL RR (Blossom St Bridge)	Blossom St (US 21 Connector) bridge replacement over Southern and SCL RR between Huger St (US 21/S-102) and Gadsden St. (S-1537/local)	Bridge Replacement	Preliminary Engineering	$1,072,000.00	$857,600.00	NHP	Interstate/NHS	10/28/2016 12:00:00 AM
Abbeville, Anderson, Greenwood, Lexington, Richland, Saluda, Sumter	P030124	2016 PVMT MKGS - Districts 1 and 2	Application of thermoplastic markings and raised pavement markers on various primary routes in Engineering Districts 1 and 2.	Pavement Markings	Engineering and Inspection	($12,349.70)	($12,349.70)	STBGP	Signing & Marking	11/30/2016 12:00:00 AM
Abbeville, Anderson, Greenwood, Lexington, Richland, Saluda, Sumter	P030124	2016 PVMT MKGS - Districts 1 and 2	Application of thermoplastic markings and raised pavement markers on various primary routes in Engineering Districts 1 and 2.	Pavement Markings	Road Construction	($127,201.99)	($127,201.99)	STBGP	Signing & Marking	11/30/2016 12:00:00 AM
Allendale, Bamberg, Calhoun, Clarendon, Hampton, Lexington, Orangeburg	P030128	2016 PVMT MKGS - District 7	Application of thermoplastic markings and raised pavement markers on various primary routes in Engineering District 7.	Pavement Markings	Engineering and Inspection	($9,400.06)	($9,400.06)	STBGP	Signing & Marking	1/4/2017 12:00:00 AM
Allendale, Bamberg, Calhoun, Clarendon, Hampton, Lexington, Orangeburg	P030128	2016 PVMT MKGS - District 7	Application of thermoplastic markings and raised pavement markers on various primary routes in Engineering District 7.	Pavement Markings	Road Construction	($96,820.71)	($96,820.71)	STBGP	Signing & Marking	1/4/2017 12:00:00 AM
Richland	P030173	US 21 (Wilson Blvd) (DR-4241)	US 21 (Wilson Blvd)/Lake Elizabeth Emergency Bridge Replacement (FHWA ER# SC16-1)	Emergency Repair/Replacement	Engineering and Inspection	$140,357.63	$112,286.10	STP	Emergency Relief	5/2/2017 12:00:00 AM
Richland	P030173	US 21 (Wilson Blvd) (DR-4241)	US 21 (Wilson Blvd)/Lake Elizabeth Emergency Bridge Replacement (FHWA ER# SC16-1)	Emergency Repair/Replacement	Engineering and Inspection	$53,672.91	$42,938.33	ER	Emergency Relief	7/17/2017 12:00:00 AM
Richland	P030173	US 21 (Wilson Blvd) (DR-4241)	US 21 (Wilson Blvd)/Lake Elizabeth Emergency Bridge Replacement (FHWA ER# SC16-1)	Emergency Repair/Replacement	Bridge Construction	$1,445,683.54	$1,156,546.83	STP	Emergency Relief	5/2/2017 12:00:00 AM
Richland	P030173	US 21 (Wilson Blvd) (DR-4241)	US 21 (Wilson Blvd)/Lake Elizabeth Emergency Bridge Replacement (FHWA ER# SC16-1)	Emergency Repair/Replacement	Bridge Construction	$552,831.04	$442,264.83	ER	Emergency Relief	7/17/2017 12:00:00 AM
Richland	P030173	US 21 (Wilson Blvd) (DR-4241)	US 21 (Wilson Blvd)/Lake Elizabeth Emergency Bridge Replacement (FHWA ER# SC16-1)	Emergency Repair/Replacement	Preliminary Engineering	$149,916.18	$119,932.94	STP	Emergency Relief	2/6/2017 12:00:00 AM
Richland	P030173	US 21 (Wilson Blvd) (DR-4241)	US 21 (Wilson Blvd)/Lake Elizabeth Emergency Bridge Replacement (FHWA ER# SC16-1)	Emergency Repair/Replacement	Preliminary Engineering	$50,000.00	$40,000.00	ER	Emergency Relief	6/14/2017 12:00:00 AM
Richland	P030173	US 21 (Wilson Blvd) (DR-4241)	US 21 (Wilson Blvd)/Lake Elizabeth Emergency Bridge Replacement (FHWA ER# SC16-1)	Emergency Repair/Replacement	Preliminary Engineering	($149,916.18)	($119,932.94)	STP	Emergency Relief	2/9/2017 12:00:00 AM
Lexington, Richland	P030226	District 1 Traffic Signal Upgrade Project FY 2016	Upgrade 10 traffic signals in District 1	Signal	Engineering and Inspection	$473.90	$473.90	STBGP	Signals	5/11/2017 12:00:00 AM

Location List	Project ID	Project Name	Project Description	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Funding Transaction Authorization Date
Lexington, Richland	P030226	District 1 Traffic Signal Upgrade Project FY 2016	Upgrade 10 traffic signals in District 1	Signal	Road Construction	$4,881.17	$4,881.17	STBGP	Signals	5/11/2017 12:00:00 AM
Lexington	P030242	Intersection Improvements - S-73 (Fish Hatchery Rd) and S-719 (Busbee Rd)	Safety improvements at the intersection of S-73 (Fish Hatchery Road) and S-719 (Busbee Road) in Lexington County.	Intersection Improvement	Preliminary Engineering	$125,000.00	$112,500.00	HSP	Safety Improvements	3/3/2017 12:00:00 AM
Lexington	P030242	Intersection Improvements - S-73 (Fish Hatchery Rd) and S-719 (Busbee Rd)	Safety improvements at the intersection of S-73 (Fish Hatchery Road) and S-719 (Busbee Road) in Lexington County.	Intersection Improvement	Preliminary Engineering	$125,000.00	$112,500.00	HSP	Safety Improvements	3/3/2017 12:00:00 AM
Richland	P030243	Intersection Improvements - SC 12 (Percival Rd) and S-1196 (E Boundary Rd)	Safety improvements at the intersection of SC 12 (Percival Road) and S-1196 (E Boundary Road) in Richland County.	Intersection Improvement	Preliminary Engineering	$75,000.00	$67,500.00	HSP	Safety Improvements	3/3/2017 12:00:00 AM
Richland	P030243	Intersection Improvements - SC 12 (Percival Rd) and S-1196 (E Boundary Rd)	Safety improvements at the intersection of SC 12 (Percival Road) and S-1196 (E Boundary Road) in Richland County.	Intersection Improvement	Preliminary Engineering	$75,000.00	$67,500.00	HSP	Safety Improvements	3/3/2017 12:00:00 AM
Richland	P030244	Intersection Improvements - SC 555 (Farrow Rd) and S-1274 (N Brickyard Rd)	Safety improvements at the intersection of SC 555 (Farrow Road) and S-1274 (N Brickyard Road) in Richland County.	Intersection Improvement	Preliminary Engineering	$100,000.00	$90,000.00	HSP	Safety Improvements	3/3/2017 12:00:00 AM
Richland	P030244	Intersection Improvements - SC 555 (Farrow Rd) and S-1274 (N Brickyard Rd)	Safety improvements at the intersection of SC 555 (Farrow Road) and S-1274 (N Brickyard Road) in Richland County.	Intersection Improvement	Preliminary Engineering	$100,000.00	$90,000.00	HSP	Safety Improvements	3/3/2017 12:00:00 AM
Kershaw	P030254	2017 Federal Aid Primary Program	FA Rehab in Kershaw County	Resurfacing	Engineering and Inspection	($12,453.65)	($9,962.92)	NHP	Non-Interstate NHS	3/15/2017 12:00:00 AM
Kershaw	P030254	2017 Federal Aid Primary Program	FA Rehab in Kershaw County	Resurfacing	Road Construction	$12,453.65	$9,962.92	NHP	Non-Interstate NHS	3/15/2017 12:00:00 AM
Kershaw	P030254	2017 Federal Aid Primary Program	FA Rehab in Kershaw County	Resurfacing	Road Construction	($140,726.22)	($112,580.98)	NHP	Non-Interstate NHS	3/15/2017 12:00:00 AM
Lexington	P030324	2017 NHS Federal Aid Statewide Program	2017 FA NHS Rehabilitation-Lex	Resurfacing	Engineering and Inspection	$103,988.54	$83,190.83	NHP	Non-Interstate NHS	12/1/2016 12:00:00 AM
Lexington	P030324	2017 NHS Federal Aid Statewide Program	2017 FA NHS Rehabilitation-Lex	Resurfacing	Engineering and Inspection	$33,577.25	$26,861.80	NHP	Non-Interstate NHS	6/14/2017 12:00:00 AM
Lexington	P030324	2017 NHS Federal Aid Statewide Program	2017 FA NHS Rehabilitation-Lex	Resurfacing	Road Construction	$1,071,081.99	$856,865.59	NHP	Non-Interstate NHS	12/1/2016 12:00:00 AM
Lexington	P030324	2017 NHS Federal Aid Statewide Program	2017 FA NHS Rehabilitation-Lex	Resurfacing	Road Construction	$345,845.62	$276,676.50	NHP	Non-Interstate NHS	6/14/2017 12:00:00 AM
Richland	P030325	2017 Federal Aid Program	2017 FA Rehabilitation - Richland	Resurfacing	Engineering and Inspection	$263,752.00	$211,001.60	STBGP	Non-NHS Primary	12/1/2016 12:00:00 AM
Richland	P030325	2017 Federal Aid Program	2017 FA Rehabilitation - Richland	Resurfacing	Engineering and Inspection	$47,497.87	$37,998.30	STBGP	Non-NHS Primary	6/14/2017 12:00:00 AM
Richland	P030325	2017 Federal Aid Program	2017 FA Rehabilitation - Richland	Resurfacing	Road Construction	$2,716,645.56	$2,173,316.45	STBGP	Non-NHS Primary	12/1/2016 12:00:00 AM
Richland	P030325	2017 Federal Aid Program	2017 FA Rehabilitation - Richland	Resurfacing	Road Construction	$489,228.11	$391,382.49	STBGP	Non-NHS Primary	6/14/2017 12:00:00 AM
Richland	P030327	2017 NHS Federal Aid Statewide Program	2017FA NHS Rehabilitation in Richland	Resurfacing	Engineering and Inspection	$73,670.75	$58,936.60	NHP	Non-Interstate NHS	12/1/2016 12:00:00 AM
Richland	P030327	2017 NHS Federal Aid Statewide Program	2017FA NHS Rehabilitation in Richland	Resurfacing	Engineering and Inspection	$34,969.45	$27,975.56	NHP	Non-Interstate NHS	6/14/2017 12:00:00 AM
Richland	P030327	2017 NHS Federal Aid Statewide Program	2017FA NHS Rehabilitation in Richland	Resurfacing	Road Construction	$758,808.76	$607,047.01	NHP	Non-Interstate NHS	12/1/2016 12:00:00 AM
Richland	P030327	2017 NHS Federal Aid Statewide Program	2017FA NHS Rehabilitation in Richland	Resurfacing	Road Construction	$360,185.30	$288,148.24	NHP	Non-Interstate NHS	6/14/2017 12:00:00 AM
Kershaw	P030340	US 1 at SCL Railroad (No. 1)	Replace US 1 Bridge over S.C.L. Railroad located in Elgin	Bridge Replacement	Preliminary Engineering	$840,000.00	$672,000.00	NHP	Interstate/NHS	10/28/2016 12:00:00 AM
Kershaw	P030340	US 1 at SCL Railroad (No. 1)	Replace US 1 Bridge over S.C.L. Railroad located in Elgin	Bridge Replacement	Preliminary Engineering	$360,000.00	$288,000.00	NHP	Interstate/NHS	10/28/2016 12:00:00 AM
Kershaw	P030465	2017 Federal Aid NHS Primary Preservation Program	SCDOT Federal Aid Preservation in Kershaw County	Preservation	Engineering and Inspection	$61,724.25	$49,379.40	NHP	Non-Interstate NHS	2/1/2017 12:00:00 AM
Kershaw	P030465	2017 Federal Aid NHS Primary Preservation Program	SCDOT Federal Aid Preservation in Kershaw County	Preservation	Road Construction	$635,759.75	$508,607.80	NHP	Non-Interstate NHS	2/1/2017 12:00:00 AM
Kershaw	P030467	2017 Federal Aid Secondary Preservation Program	SCDOT Federal Aid Preservation in Kershaw County	Preservation	Engineering and Inspection	$46,665.17	$37,332.14	STBGP	FA Secondaries	2/2/2017 12:00:00 AM
Kershaw	P030467	2017 Federal Aid Secondary Preservation Program	SCDOT Federal Aid Preservation in Kershaw County	Preservation	Engineering and Inspection	$4,817.09	$3,853.67	STBGP	FA Secondaries	4/26/2017 12:00:00 AM
Kershaw	P030467	2017 Federal Aid Secondary Preservation Program	SCDOT Federal Aid Preservation in Kershaw County	Preservation	Road Construction	$480,651.25	$384,521.00	STBGP	FA Secondaries	2/2/2017 12:00:00 AM
Kershaw	P030467	2017 Federal Aid Secondary Preservation Program	SCDOT Federal Aid Preservation in Kershaw County	Preservation	Road Construction	$49,616.03	$39,692.82	STBGP	FA Secondaries	4/26/2017 12:00:00 AM
Richland	P030487	SC 277 NB over I-77	SC 277 Northbound Bridge Replacement Over I-77	Bridge Replacement	Preliminary Engineering	$730,100.00	$584,080.00	NHP	Interstate/NHS	10/28/2016 12:00:00 AM
Richland	P030487	SC 277 NB over I-77	SC 277 Northbound Bridge Replacement Over I-77	Bridge Replacement	Preliminary Engineering	$312,900.00	$250,320.00	NHP	Interstate/NHS	10/28/2016 12:00:00 AM
Lexington	P030615	2017 Federal Aid Primary Preservation Program	SCDOT Federal Aid (NHS) (Crack Seal) Preservation in Lexington County	Preservation	Engineering and Inspection	$9,340.06	$7,472.05	NHS	Non-Interstate NHS	2/1/2017 12:00:00 AM
Lexington	P030615	2017 Federal Aid Primary Preservation Program	SCDOT Federal Aid (NHS) (Crack Seal) Preservation in Lexington County	Preservation	Road Construction	$96,202.58	$76,962.06	NHS	Non-Interstate NHS	2/1/2017 12:00:00 AM
Lexington	P030618	2017 Federal Aid Primary Preservation Program	SCDOT Federal Aid (NHS) (Alt) Preservation in Lexington County	Preservation	Engineering and Inspection	$21,173.27	$16,938.62	NHP	Non-Interstate NHS	2/1/2017 12:00:00 AM
Lexington	P030618	2017 Federal Aid Primary Preservation Program	SCDOT Federal Aid (NHS) (Alt) Preservation in Lexington County	Preservation	Engineering and Inspection	($1,509.03)	($1,207.22)	NHP	Non-Interstate NHS	4/27/2017 12:00:00 AM
Lexington	P030618	2017 Federal Aid Primary Preservation Program	SCDOT Federal Aid (NHS) (Alt) Preservation in Lexington County	Preservation	Road Construction	$218,084.68	$174,467.74	NHP	Non-Interstate NHS	2/1/2017 12:00:00 AM
Lexington	P030618	2017 Federal Aid Primary Preservation Program	SCDOT Federal Aid (NHS) (Alt) Preservation in Lexington County	Preservation	Road Construction	($15,543.01)	($12,434.41)	NHP	Non-Interstate NHS	4/27/2017 12:00:00 AM
Lexington	P030646	2017 Federal Aid Preservation Program	SCDOT Federal Aid (Alt) Preservation in Lexington County	Preservation	Engineering and Inspection	$87,563.95	$70,051.16	STBGP	FA Secondaries	2/1/2017 12:00:00 AM
Lexington	P030646	2017 Federal Aid Preservation Program	SCDOT Federal Aid (Alt) Preservation in Lexington County	Preservation	Engineering and Inspection	$14,266.23	$11,412.98	STBGP	FA Secondaries	4/27/2017 12:00:00 AM
Lexington	P030646	2017 Federal Aid Preservation Program	SCDOT Federal Aid (Alt) Preservation in Lexington County	Preservation	Road Construction	$901,908.70	$721,526.96	STBGP	FA Secondaries	2/1/2017 12:00:00 AM
Lexington	P030646	2017 Federal Aid Preservation Program	SCDOT Federal Aid (Alt) Preservation in Lexington County	Preservation	Road Construction	$146,942.14	$117,553.71	STBGP	FA Secondaries	4/27/2017 12:00:00 AM
Lexington	P030664	2017 Federal Aid Preservation Program	SCDOT Federal Aid (CR S) Preservation in Lexington County	Preservation	Engineering and Inspection	$31,208.86	$24,967.09	STBGP	FA Secondaries	2/1/2017 12:00:00 AM
Lexington	P030664	2017 Federal Aid Preservation Program	SCDOT Federal Aid (CR S) Preservation in Lexington County	Preservation	Road Construction	$321,451.27	$257,161.02	STBGP	FA Secondaries	2/1/2017 12:00:00 AM
Richland	P030675	2017 Federal Aid Preservation Program	SCDOT Federal Aid (NHS) (CR S) in Richland County.	Preservation	Engineering and Inspection	$60,875.36	$48,700.29	NHS	Non-Interstate NHS	2/1/2017 12:00:00 AM
Richland	P030675	2017 Federal Aid Preservation Program	SCDOT Federal Aid (NHS) (CR S) in Richland County.	Preservation	Road Construction	$627,016.17	$501,612.94	NHS	Non-Interstate NHS	2/1/2017 12:00:00 AM
Richland	P030676	2017 Federal Aid Primary Preservation Program	SCDOT Federal Aid (ALT) Preservation in Richland County	Preservation	Engineering and Inspection	$56,772.04	$45,417.63	STBGP	Non-NHS Primary	2/1/2017 12:00:00 AM
Richland	P030676	2017 Federal Aid Primary Preservation Program	SCDOT Federal Aid (ALT) Preservation in Richland County	Preservation	Engineering and Inspection	$1,043.27	$834.62	STBGP	Non-NHS Primary	4/27/2017 12:00:00 AM
Richland	P030676	2017 Federal Aid Primary Preservation Program	SCDOT Federal Aid (ALT) Preservation in Richland County	Preservation	Road Construction	$584,752.04	$467,801.63	STBGP	Non-NHS Primary	2/1/2017 12:00:00 AM
Richland	P030676	2017 Federal Aid Primary Preservation Program	SCDOT Federal Aid (ALT) Preservation in Richland County	Preservation	Road Construction	$10,745.67	$8,596.54	STBGP	Non-NHS Primary	4/27/2017 12:00:00 AM

Location List	Project ID	Project Name	Project Description	Project Type	Project Work Phase	Funding Transaction Obligation Amount	Funding Transaction Federal Amount	Funding Transaction Category	Funding Transaction Program	Funding Transaction Authorization Date
Richland	P030678	2017 Federal Aid Preservation Program	SCDOT Federal Aid (CR S) Preservation in Richland County	Preservation	Engineering and Inspection	$27,620.63	$22,096.50	STBGP	Non-NHS Primary	2/1/2017 12:00:00 AM
Richland	P030678	2017 Federal Aid Preservation Program	SCDOT Federal Aid (CR S) Preservation in Richland County	Preservation	Road Construction	$284,492.50	$227,594.00	STBGP	Non-NHS Primary	2/1/2017 12:00:00 AM
Richland	P030679	2017 Federal Aid Secondary Preservation Program	SCDOT Federal Aid (CS) Preservation in Richland County	Preservation	Engineering and Inspection	$61,723.33	$49,378.66	STBGP	FA Secondaries	2/2/2017 12:00:00 AM
Richland	P030679	2017 Federal Aid Secondary Preservation Program	SCDOT Federal Aid (CS) Preservation in Richland County	Preservation	Engineering and Inspection	$3,298.25	$2,638.60	STBGP	FA Secondaries	4/27/2017 12:00:00 AM
Richland	P030679	2017 Federal Aid Secondary Preservation Program	SCDOT Federal Aid (CS) Preservation in Richland County	Preservation	Road Construction	$635,750.28	$508,600.22	STBGP	FA Secondaries	2/2/2017 12:00:00 AM
Richland	P030679	2017 Federal Aid Secondary Preservation Program	SCDOT Federal Aid (CS) Preservation in Richland County	Preservation	Road Construction	$33,972.04	$27,177.63	STBGP	FA Secondaries	4/27/2017 12:00:00 AM
Richland	P030687	2017 Federal Aid Preservation Program	SCDOT Federal Aid Preservation (ALT) in Richland County	Preservation	Engineering and Inspection	$56,494.93	$45,195.94	STBGP	Non-NHS Primary	2/1/2017 12:00:00 AM
Richland	P030687	2017 Federal Aid Preservation Program	SCDOT Federal Aid Preservation (ALT) in Richland County	Preservation	Engineering and Inspection	$3,763.62	$3,010.90	STBGP	Non-NHS Primary	4/27/2017 12:00:00 AM
Richland	P030687	2017 Federal Aid Preservation Program	SCDOT Federal Aid Preservation (ALT) in Richland County	Preservation	Road Construction	$581,897.81	$465,518.25	STBGP	Non-NHS Primary	2/1/2017 12:00:00 AM
Richland	P030687	2017 Federal Aid Preservation Program	SCDOT Federal Aid Preservation (ALT) in Richland County	Preservation	Road Construction	$38,765.29	$31,012.23	STBGP	Non-NHS Primary	4/27/2017 12:00:00 AM
Lexington	P030711	US 1 over I-20	Design-Build US 1 Bridge Replacement over I-20 in Lexington County.	Bridge Replacement	Preliminary Engineering	$765,171.00	$688,653.90	NHP	Interstate/NHS	9/19/2017 12:00:00 AM
Lexington	P030711	US 1 over I-20	Design-Build US 1 Bridge Replacement over I-20 in Lexington County.	Bridge Replacement	Preliminary Engineering	$765,171.00	$612,136.80	NHP	Interstate/NHS	9/18/2017 12:00:00 AM
Lexington	P030711	US 1 over I-20	Design-Build US 1 Bridge Replacement over I-20 in Lexington County.	Bridge Replacement	Preliminary Engineering	($765,171.00)	($612,136.80)	NHP	Interstate/NHS	9/19/2017 12:00:00 AM
Richland	P030904	Type 1 - Forest Drive (SC 12)Adaptive Signal System Improvements	Installation of Adaptive Signal System and necessary traffic signal upgrades for adaptive implementation (20 signals)	Signal	Other Construction	$545,000.00	$545,000.00	NHP	Signals	2/22/2017 12:00:00 AM
Richland	P030904	Type 1 - Forest Drive (SC 12)Adaptive Signal System Improvements	Installation of Adaptive Signal System and necessary traffic signal upgrades for adaptive implementation (20 signals)	Signal	Other Construction	$300,000.00	$240,000.00	NHP	Signals	12/22/2016 12:00:00 AM
Richland	P030904	Type 1 - Forest Drive (SC 12)Adaptive Signal System Improvements	Installation of Adaptive Signal System and necessary traffic signal upgrades for adaptive implementation (20 signals)	Signal	Other Construction	$55,000.00	$55,000.00	NHP	Signals	2/22/2017 12:00:00 AM
Lexington	P031354	S-32-103 (Ramblin Road) (DR-4241)	The project will consist of roadway and drainage improvements along S-32-103 (Ramblin Road) approximately ½ mile from the town of South Congaree, SC. (FHWA ER# SC16-1)	Emergency Repair/Replacement	Engineering and Inspection	$45,758.84	$36,607.07	ER	Emergency Relief	3/28/2017 12:00:00 AM
Lexington	P031354	S-32-103 (Ramblin Road) (DR-4241)	The project will consist of roadway and drainage improvements along S-32-103 (Ramblin Road) approximately ½ mile from the town of South Congaree, SC. (FHWA ER# SC16-1)	Emergency Repair/Replacement	Road Construction	$471,316.05	$377,052.84	ER	Emergency Relief	3/28/2017 12:00:00 AM
Lexington	P031354	S-32-103 (Ramblin Road) (DR-4241)	The project will consist of roadway and drainage improvements along S-32-103 (Ramblin Road) approximately ½ mile from the town of South Congaree, SC. (FHWA ER# SC16-1)	Emergency Repair/Replacement	Preliminary Engineering	$65,000.00	$0.00	STF	DR-4241 (2016 Flood)	8/18/2017 12:00:00 AM
Richland	P031790	I-20 (Near MM 82 to near MM 85) (EB/WB) / I-77 (Near MM 21 to near MM 27) (NB)	I-20, Eastbound MP 82.6 to 84.55, Westbound MP 82 to 84.55 and I-77 Northbound MP 21 to 27	Preservation	Engineering and Inspection	$350,962.01	$315,865.81	NHP	Interstates	5/31/2017 12:00:00 AM
Richland	P031790	I-20 (Near MM 82 to near MM 85) (EB/WB) / I-77 (Near MM 21 to near MM 27) (NB)	I-20, Eastbound MP 82.6 to 84.55, Westbound MP 82 to 84.55 and I-77 Northbound MP 21 to 27	Preservation	Engineering and Inspection	($34,118.55)	($30,706.70)	NHP	Interstates	8/7/2017 12:00:00 AM
Richland	P031790	I-20 (Near MM 82 to near MM 85) (EB/WB) / I-77 (Near MM 21 to near MM 27) (NB)	I-20, Eastbound MP 82.6 to 84.55, Westbound MP 82 to 84.55 and I-77 Northbound MP 21 to 27	Preservation	Road Construction	$3,614,908.68	$3,253,417.81	NHP	Interstates	5/31/2017 12:00:00 AM
Richland	P031790	I-20 (Near MM 82 to near MM 85) (EB/WB) / I-77 (Near MM 21 to near MM 27) (NB)	I-20, Eastbound MP 82.6 to 84.55, Westbound MP 82 to 84.55 and I-77 Northbound MP 21 to 27	Preservation	Road Construction	($351,421.00)	($316,278.90)	NHP	Interstates	8/7/2017 12:00:00 AM
Richland	P031808	RRWD upgrade CSXT Xing No 843292C on S-2889	Upgrade railroad warning devices to standard mast mounted lights with gates at CSXT crossing number 843292C on S-2889	Safety Improvement	Other Construction	$200,000.00	$200,000.00	RHP	RR Highway Protective Devices	12/28/2016 12:00:00 AM
Lexington	P032166	B Ave Bike Lanes	The project will provide a bike lane, located along both sides of B Ave from State Street to 12th Street. By keeping the project within the existing pavement width, most of the project involves just re-striping the corridor and painting bike lane symbols.	Enhancement	Preliminary Engineering	$24,821.63	$19,857.30	TAP	Areas > 200K	8/23/2017 12:00:00 AM
Lexington	P032264	RRWD upgrade NS Xing No 715614M on S-180	Upgrade railroad warning devices to add gates to the standard mast mounted lights at NS crossing number 715614M on S-180	Safety Improvement	Other Construction	$200,000.00	$200,000.00	RHP	RR Highway Protective Devices	3/23/2017 12:00:00 AM
Lexington	P032270	RRWD upgrade NS Xing No 715616B on S-358	Upgrade railroad warning devices to add gates to the existing mast mounted lights at NS crossing number715616B on S-358	Safety Improvement	Other Construction	$200,000.00	$200,000.00	RHP	RR Highway Protective Devices	3/23/2017 12:00:00 AM
Richland	P033618	Interstate Safety Project I-77 MP 5.20 – MP 6.40 Overhead Sign Structure with Weather Monitoring	Construction of Overhead Sign Structure with Weather Monitoring features on I-77 MP 5.2 - 6.4	Signing	Other Construction	$75,000.00	$75,000.00	HSP	Safety Improvements	9/21/2017 12:00:00 AM
Richland	P037047	US 321 over Crane Creek (DR-4241)	US 321 (Fairfield Road) over Crane Creek Emergency Bridge Replacement (FHWA ER# SC16-1)	Emergency Repair/Replacement	Preliminary Engineering	$300,000.00	$240,000.00	ER	Emergency Relief	9/22/2017 12:00:00 AM
						$62,199,784.67	**$51,396,968.69**			

Memorandum

TO: All Members of the CMCOG **Board of Directors**

FROM: Reginald Simmons, Deputy Executive Director/Transportation Director

DATE: March 22, 2018

SUBJECT: **Functional Class Amendment – Holly Street & Bonham Road**

REQUESTED ACTION

The Central Midlands Council of Governments' staff requests approval to amend the COATS MPO Functional Classification Map by reclassifying Holly Street and Bonham Road from major collectors to minor collectors.

PROGRAM DESCRIPTION

The City of Columbia has recently been meeting with SCDOT and residents in the Rosewood neighborhood regarding traffic conditions in that area of the city. In particular, Holly Street and Bonham Road are areas where the concerns have been expressed. Residents are requesting speed humps at strategic locations in order to control traffic speeds.

SCDOT Traffic Calming Guidelines stipulate that the roadway(s) in question must be classified as either a local residential or minor collector. Portions of Holly Street and Bonham Road are currently classified as major collectors. In order for the City of Columbia to implement these traffic calming improvements, CMCOG will have to amend its functional class maps and reclassify these roadways into minor collectors.

ATTACHMENT

Reclassification Request Map
SCDOT Traffic Calming Guidelines – Speed Humps

Serving Local Governments in South Carolina's Midlands
236 Stoneridge Drive, Columbia, SC 29210 □ (803) 376-5390 □ FAX (803) 376-5394 □ Web Site: http://www.centralmidlands.org

We Are Columbia

Traffic Engineering
2910 Colonial Drive, Columbia, SC 29203 Phone: 803-545-3850 Fax: 803-733-8648

February 27, 2018

Reginald Simmons, MPA
Deputy Executive Director/Director of Transportation
Central Midlands Council of Governments
236 Stoneridge Drive
Columbia, SC 29210

Re: Roadway Reclassifications – Holly Street (S-40-196/236) and Bonham Road (S-40-196)

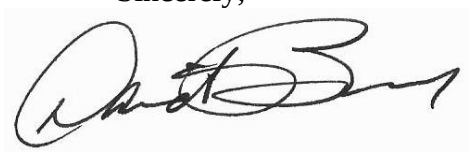
Dear Reginald:

Based on citizen concerns, City of Columbia officials recently met with SCDOT officials and Rosewood neighborhood residents regarding traffic conditions in that area of the city. In particular, Holly Street and Bonham Road are areas of concern. Residents are requesting either multi-way stop control or speed humps at strategic locations in order to better control traffic speeds.

SCDOT Traffic Calming Guidelines stipulate that the roadway(s) in question must be classified as either a local residential or minor collector. Holly Street is currently classified as a major collector. SCDOT 2016 traffic volume at their count station #395 was 900 vehicles per day.

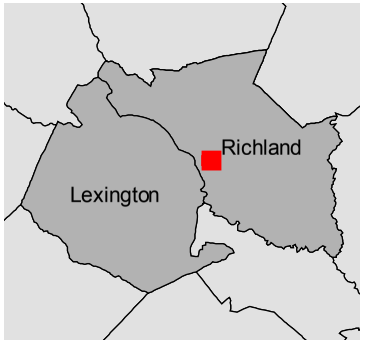
Based on the current traffic volume, it appears appropriate to downgrade Holly Street and Bonham Road to minor collector to more accurately reflect the current function of the roadways. It is requested that Central Midlands take the necessary actions to make this change, thus enabling SCDOT and the City of Columbia to consider these roadways for traffic calming devices in this residential area.

Sincerely,



David D. Brewer, P.E.
City Traffic Engineer

Holly Street Bonham Road Reclassification Request



Legend

- Major Collector
- Interstates
- US Highways
- SC Highways
- Local Roads
- Railroad
- Water
- Municipal Boundaries

Central Midlands Council of Government disclaims responsibility for damage or liability associated with the use of this information. All reasonable efforts have been made to ensure accuracy.

CENTRAL MIDLANDS Council of Governments

0 0.05 0.1 0.2
Miles

Date Map Created: 23 February 2018

C:\...\Transportation\Reginald\2018\Holly Street.mxd

RESOLUTION

A RESOLUTION BY THE CENTRAL MIDLANDS COUNCIL OF GOVERNMENTS TO ADOPTED AMENDMENTS TO THE MAJOR AND MINOR COLLECTORS FOR THE COLUMBIA URBANIZED AREA FUNCTIONAL CLASSIFICATION SYSTEM

WHEREAS, the Central Midlands Council of Governments is the designated Metropolitan Planning Organization (MPO) for transportation planning within the Columbia Metropolitan Area Boundary which currently includes all or portions of 6 counties; and

WHEREAS, since June 2006 the Central Midlands Council of Governments has Federal Highway Administration and South Carolina Department of Transportation approved functional classification maps for the Columbia Urbanized Area, and

WHEREAS, Holly Street and Bonham Road are currently designated as major collectors on the Columbia Urbanized Area Functional Classification Maps; and

WHEREAS, the City of Columbia has requested to amend the Columbia Urbanized Area Functional Classification Maps in order to install and maintain traffic calming measures on Holly Street and Bonham Road; and

WHEREAS, the South Carolina Department of Transportation Traffic Calming Guidelines has mandatory requirements for the installation of traffic calming measures on roadways in accordance with their functional classification; and

WHEREAS, major collector roadways provide direct property access and traffic circulation in higher density residential neighborhoods and commercial and industrial areas. Unlike arterials, major collector roads may penetrate residential neighborhoods for significant distances and also channel traffic from local streets onto the arterial system.

WHEREAS, minor collector roadways provide traffic access and traffic circulation in lower density residential and commercial/industrial areas. They may penetrate residential neighborhoods for only a short distance and also channel traffic from local streets to/from the arterial system.

WHEREAS, in accordance with the South Carolina Department of Transportation Traffic Calming Guidelines, reclassifying Holly Street and Bonham Road from the designation of major collectors to minor collectors would qualify these roadways for the proposed traffic calming improvements.

NOW, THEREFORE, BE IT RESOLVED, the Central Midlands Council of Governments/Columbia Area Transportation Study Metropolitan Planning Organization approved the request to amend their Functional Classification Map for Holly Street and Bonham Road from the classification of major collectors to minor collectors at their Board of Directors/Policy Committee Meeting on March 22, 2018.

BE IT FURTHER RESOLVED, that all changes to the Columbia Urbanized Area Functional Classification System will be mapped and made publicly available in conjunction with these recommendations being approved.

THE UNDERSIGNED is the duly qualified Executive Director of Central Midlands Council of Governments, and hereby certify that the foregoing is a true and correct copy of a resolution adopted at a meeting of the Central Midlands Council of Governments held on March 22, 2018.

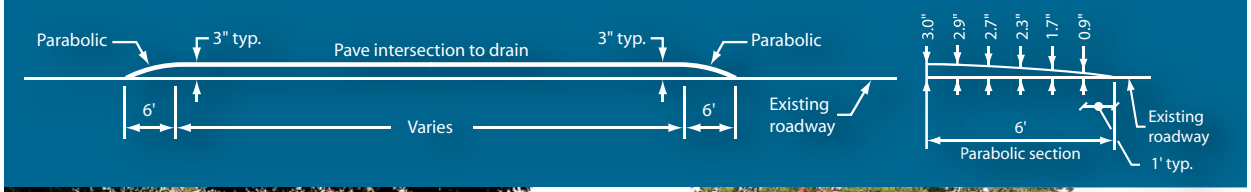
_____
Norman Jackson, Chairman
Central Midlands Council of Governments

_____
Benjamin J. Mauldin, Executive Director
Central Midlands Council of Governments

_____
Witness

_____
Witness

SCDOT Traffic Calming Guidelines



. . . reducing the speed and volume of traffic to acceptable levels

Revised 2006

This publication is designed to provide Internet users with direct links to referenced documents. All blue Internet addresses can be single clicked to open the appropriate sites. If this feature is not available, users should upgrade their Acrobat Reader software to the latest version at the following Adobe Web site.

http://www.adobe.com/products/acrobat/readstep2.html

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For ease of use, Table of Contents page numbers match Adobe Reader page numbers.

Acknowledgements

Manual on Uniform Traffic Control Devices (MUTCD). Millennium Edition. US Department of Transportation, Federal Highway Administration. http://mutcd.fhwa.dot.gov/

"Institute of Transportation Engineers (ITE) Traffic Calming…for Communities." http://www.ite.org/traffic/index.html

City of Greensboro, North Carolina – Multi-Way Stop Policy. 300 W. Washington Street, PO Box 3136, Greensboro, NC 27402-3136. http://www.greensboro-nc.gov

"Residential Traffic Calming Guide." Virginia Department of Transportation, Traffic Engineering Division. 1401 East Broad Street Richmond, VA 23219, (803 786-2966). http://virginiadot.org

Traffic Calming Design Manual. Delaware Department of Transportation. P.O. Box 778, Dover, DE 19903, (302-760-2080). http://www.state.de.us/deldot/

City of Portland, Oregon, USA – Office of Transportation. Traffic Calming Program. http://www.portlandonline.com/transportation/index.cfm?c=40520

Photographs:

Institute of Transportation Engineers (ITE) "Traffic Calming…for Communities." http://www.ite.org/traffic/index.html

Reid Ewing, Research Professor, Rutgers University, 33 Livingston Ave., Suite 400, New Brunswick, NJ 08901.

Traffic Engineering
South Carolina Department of Transportation
955 Park Street
Columbia, SC 29201
http://www.scdot.org

Introduction

The South Carolina Department of Transportation (SCDOT) maintains the fourth largest state highway system in the nation. The majority of these roads are secondary routes that can be classified as minor collectors or local streets. Many of these roadways serve property that is zoned as residential. As such, the SCDOT receives numerous requests from local governments and individuals to address the cut-through and speeding traffic within neighborhoods. In an effort to mitigate these problems, the SCDOT has developed *Traffic Calming Guidelines* to assist local governments in addressing these concerns.

What is Traffic Calming?

The Institute of Transportation Engineers' (ITE) publication *Traffic Calming: State of the Practice* defines traffic calming as "the combination of mainly physical measures that reduce the negative effects of motor vehicle use, alter driver behavior and improve conditions for non-motorized street users." The SCDOT considers traffic calming to include physical and visual measures, as well as enforcement and educational activities.

Desired Results:

The immediate purpose of traffic calming is to reduce the speed and volume of traffic to acceptable levels ("acceptable" for the functional class of a street and the nature of bordering activity). Intermediate goals are to reduce accidents and to provide safer environments for pedestrians and children. Urban redevelopment and the reduction of noise, pollution, and crime are long-term goals.

Partnerships for Successful Traffic Calming Programs:

Engineering applications, enforcement cooperation, education of motorists, and economics typically determine the success of any traffic-calming endeavor, whether it is an on-going program or an individual project. Therefore a partnership between the various entities, such as the SCDOT, the local government and the local Metropolitan Planning Organizations (MPO) or Councils of Government (COG), effected to address these various areas, will be beneficial to the traffic calming process. See Appendix F.

Each traffic-calming project should include a community awareness and education component. This should include some of the following public awareness measures:

- Distribution of traffic safety brochures within the neighborhood, area schools, and businesses.
- Presentations from a mix of educational programs, such as child safety seats, seatbelt usage, pedestrian safety, bicycle safety, Operation Lifesaver, enforcement presentations (DPS), safety belt use, and safe driving tips.
- If a school is in the impacted area, a safe walking route to school should be identified when appropriate.

- Some useful resource materials can be found at the following Web sites:
  http://www.fhwa.dot.gov/
  http://www.madd.org/
  http://www.scdot.org/inside/highwaypolicy/statistics.shtml
  http://www.nhtsa.dot.gov/people/outreach/media/catalog/index.cfm
  http://www.scdps.org/ohs

Each traffic-calming project should also be endorsed by the local enforcement agencies and should include a commitment from them for increased presence/enforcement activity in the area. In addition to the traditional role of enforcing speed limits through issuing tickets, the police may also increase the community's awareness of speeding problems. The following measures are recommended:

- Public service announcements to reinforce that the results of speeding are tickets and accidents.
- Speed Monitoring Awareness Radar Trailer (SMART). A mobile trailer equipped with a radar gun and a speed limit sign, SMART shows motorists how fast they are traveling in comparison with the posted speed limit.
- Enforcement of speed limits.

Eligibility Criteria *(All of the following must be met)*

Residential:

- Functional Classification = local residential or minor collector.
- 30 (or less) mph speed limit.
- Two-lane roadway (may have turn lanes and may have parking).
- The primary access to commercial or industrial sites is not eligible.
- Traffic volume less than 4000 AADT.
- Within Urban District as defined in Section 56-5-1520 *Code of Laws of South Carolina*: "Urban district means the territory contiguous to and including any street which is built up with structures devoted to business, industry, or dwelling houses situated at intervals of less than one hundred feet for a distance of a quarter of a mile or more."

Central Business District:

- Traffic Volume less than 6000 AADT.
- 30 (or less) mph speed limit.
- The primary access to commercial or industrial sites is not eligible.
- Within Urban District as defined in Section 56-5-1520 *Code of Laws of South Carolina*: "Urban district means the territory contiguous to and including any street which is built up with structures devoted to business, industry, or dwelling houses situated at intervals of less than one hundred feet for a distance of a quarter of a mile or more."

The eligibility criteria were written to ensure traffic calming measures are installed in appropriate areas. The SCDOT has patterned its policy after successful programs in other states, particularly Virginia and Delaware. Each of these programs based installation eligibility on volume, characteristics of the area, grades, sight distance, and neighborhood acceptance. For example, there are high volume roadways, classified as either major collectors or minor or major arterials, where traffic calming could potentially reduce roadway capacity to an undesirable level. These roadways are ineligible for any physical traffic calming measures, and enforcement, education, and engineering studies are the best methods to address speeding issues.

The installation of speed bumps, chicanes, or other measures that reduce the total two-way travel area to less than 20 feet in width are not eligible traffic calming measures within the SCDOT's right of way. In addition, if the proposed physical traffic calming measure compromises roadway safety, based on limited sight distance, severe grades, or other engineering judgment, the measure is not eligible for approval. The local government, or designated agent, is responsible for maintaining traffic calming measures and any landscaping, signing, or pavement markings associated with these measures.

Traffic Calming Project Process

Requests received by the SCDOT for traffic calming measures will be referred to the local government to determine eligibility. The local government should proceed with the necessary information gathering to determine project eligibility, planning, and feasibility. It is imperative that the planning phase address area-wide projects and not just spot improvements to ensure the impacted area is compatible with the proposed traffic calming measures. **The SCDOT will provide a review of the area to ensure that traffic control devices are appropriately installed and will make changes as needed for safety, based on available funding and priorities. Traffic calming proposals should be the responsibility of the local government.**

1. Determine if area is eligible for traffic calming.

2. Initial Reviews are to be performed by the local government or designated agent and submitted to the appropriate SCDOT District Traffic Engineer (see Appendix E, SCDOT Contacts or http://www.scdot.org/inside/engineering_directory.shtml) and shall include the following information:

- Application Form (Appendix C, Application and Checklist).
  - Description of problem: cut-through traffic, speeding, safety, etc.
  - General idea of the requested calming measures and which streets they are requested on.
  - Verification of the eligibility.
- Description of impacted areas, with map. (The impacted area is generally a neighborhood area, but can be the same as the petition area, as defined by local government in cooperation with the SCDOT.)

- Description of petition area, with map. (The petition area is the area bounded by surrounding collector or arterial roads, as defined by local government in cooperation with the SCDOT.)
- Average Daily Traffic volumes, with directional splits for peak hours, within petition area.
- Average speed and/or 85th percentile speed in both directions within petition area.
- Existing speed limits on roadways within impacted area.
- Graphical representation of all traffic control devices (signs, markings, and signals) within impacted area.
- Description of roadways in impacted area including width, pavement condition, curb and gutter, sidewalks, shoulder width, ditch type, etc.
- Character of area including current property zoning, current use, facilities such as schools, parks, hospitals, nursing homes, etc.

3. Based on the initial review, the SCDOT may require additional information on specific roadways within the impacted area, as follows:

- Speed studies for both directions on calming requested roadways.
- Turning volume movements, as necessary (as determined by the SCDOT).
- Percentage of cut-through traffic (origin/destination studies).

4. The project should be developed with the input from representatives from the petition area, the impacted area, any affected homeowners associations, local government staff including police, fire, rescue, traffic engineering, and roadway maintenance personnel, and other appropriate persons. The SCDOT will provide assistance as necessary to provide information to the group concerning eligible traffic calming measures.

- The project should outline how the measure will give the desired results, the effects of the traffic calming measures on adjacent streets, and any other possible positive and negative effects.
- The project should address each of the four aspects of traffic calming, including enforcement, education, economic feasibility, and engineering solutions.
- The project should include a cost estimate for the traffic calming measures including installation and maintenance.
- The project should include a statement from the local government indicating its intent to provide all on-going maintenance of the traffic calming measure within the State's right of way.

5. Once completed, the project should be submitted to the SCDOT for final review, along with a petition indicating concurrence and signed by at least 75% of the total occupied households within the petition area or approval of the city or county council.

6. Upon the SCDOT's approval, an encroachment permit will be issued to install traffic calming measures. Temporary measures such as sandbags and cones may be required to determine the effectiveness and the workability of traffic calming measures (traffic circles, landscaped medians, chokers, and others as determined to be necessary). This requirement should be stipulated in the permit and will provide on observation period under real traffic conditions. Within three months, the SCDOT's District Engineering Administrator will determine if the permanent measure can be installed.

Upon completion of any traffic-calming project, an evaluation should be performed within one year of installation to determine the effectiveness of the measures implemented. The local government should perform this evaluation to improve designs for future projects and to determine what measures work for various problems. **If safety problems are encountered, the SCDOT reserves the right to remove any traffic calming measure installed within the State's right of way.**

Meeting eligibility requirements does not guarantee the approval of a traffic calming project or measure.

- Measures not eligible within the SCDOT right of way: speed bumps and chicanes, or other measures, such as installation of curbed areas that reduce the total two way travel area to less than 20 feet in width. These are not considered appropriate measures based on safety and accessibility and should not be proposed for installation within the State's right of way. **(The local government may exercise the option to remove the roadway from the State's system, if the appropriate criterion is met.)**
- Traffic calming measures are not eligible if they compromise roadway safety, based on limited sight distance, severe grades, or other engineering judgment. (The SCDOT may recommend other measures. Approval will only be given if safety is not compromised.)
- Traffic calming measures are not eligible if the petition requiring 75% support or city/county council approval cannot be obtained. (There may be some solutions acceptable to one portion of the impacted area that is not acceptable to another portion of the impacted area. Citizen support of the project is necessary for a successful program.)

Maintenance

The SCDOT will maintain approved traffic control devices, such as signs, signals, and pavement markings, as outlined in the *Manual of Uniform Traffic Control Devices*. The local government, or designated agent, will maintain traffic calming measures and any landscaping, special signing, or pavement markings associated with these measures.

Informational Resources

The SCDOT will provide any information that is readily available such as roadway plans, traffic counts, and previous traffic studies. In addition, any applicable SCDOT technical information, traffic calming program resources, books, Web sites, standards, and specifications will be available for review as a guide to setting up these Traffic Calming Programs locally. (See Appendix B, Traffic Calming References and Photographs.)

Funding

The SCDOT does not have a designated funding source for traffic calming programs or projects at this time. The local government will be responsible for obtaining the funding for the traffic calming projects. Traffic calming projects may be eligible for the following funding sources, depending on the proposed measures and the characteristics of the area:

- C-funds, administered by the County Transportation Committee.
- Local governmental agency funds, administered by each elected body of leadership.
- Public/private grants/partnerships.
- Transportation Enhancement Funds.
- Residential or user assessments.
- Other available funding sources as suggested by area Metropolitan Planning Organizations (MPO) or Councils of Government (COG) http://www.scdot.org/inside/planning_faq.shtml#COG

Appendix A — Traffic Calming Measures

The installation of speed bumps, chicanes, or other measures that reduce the total two-way travel area to less than 20 feet in width are not eligible traffic calming measures within the SCDOT right of way. In addition, if the proposed physical traffic calming measure compromises roadway safety, based on limited sight distance, severe grades, or other engineering judgement, the measure is not eligible for approval. The local government, or designated agent, is responsible for maintaining traffic calming measures and any landscaping, signing, or pavement markings associated with these measures.

Speed Humps (Parabolic, Flat Topped)

- All eligibility requirements below must be met (mandatory).

  — *Residential* —

  - Functional Classification = local residential or minor collector.
  - 30 (or less) mph speed limit.
  - Two-lane roadway (may have turn lanes and may have parking).
  - The primary access to commercial or industrial sites is not eligible.
  - Traffic volume less than 4000 AADT.
  - Within Urban District as defined in Section 56-5-1520 *Code of Laws of South Carolina*: "Urban district means the territory contiguous to and including any street which is built up with structures devoted to business, industry, or dwelling houses situated at intervals of less than one hundred feet for a distance of a quarter of a mile or more."

  — *Central Business District* —

  - Traffic Volume less than 6000 AADT.
  - 30 (or less) mph speed limit.
  - The primary access to commercial or industrial sites is not eligible.
  - Within Urban District as defined in Section 56-5-1520 *Code of Laws of South Carolina*: "Urban district means the territory contiguous to and including any street which is built up with structures devoted to business, industry, or dwelling houses situated at intervals of less than one hundred feet for a distance of a quarter of a mile or more."

- Insure positive roadway drainage (mandatory).
- Horizontal curve of 300 foot radius or more (mandatory).
- Vertical curve with adequate stopping sight distance (mandatory).
- Grade of 8% or less (mandatory).
- Minimum 40% cut through traffic (desirable).
- No more than 5% long wheelbase vehicles (desirable).
- Not on primary emergency response route or bus route (desirable).
- The average speed exceeds posted limit by 5 mph or more or the 85th percentile speed exceeds posted limit by 10 mph or more (desirable).
- Spacing no less than 350 feet. Spacing should be designed to achieve desired speed limit (mandatory).
- Designed and installed in accordance with specifications and construction details shown in Appendix A, including Signage and Markings (mandatory).
- Coordinate with resurfacing schedules to prevent conflict (mandatory).

Construction Details — Speed Humps (Flat topped, Parabolic)

SIGNS (In accordance with MUTCD)

- Materials for the signs should be high intensity type sheeting.
- Use W17-1, as indicated below.
- Section 2C.24 SPEED HUMP/BUMP sign (W17-1).
  http://mutcd.fhwa.dot.gov/pdfs/2003r1/Ch2C.pdf
- Signs are to be placed at the Speed Hump, on both approaches with the appropriate Advisory speed plate, in accordance with 2C.46.

  Section 2C.46 Advisory Speed Plaque (W13-1).
  http://mutcd.fhwa.dot.gov/pdfs/2003r1/Ch2C.pdf
- Supplemental W17-1 signs may be needed in advance of the hump, if adequate sight distance is not available, as indicated in Table 2C-4, MUTCD. If used, provide Supplemental Plaque in accordance with Section 2C.43 and 2C.40, indicating "AHEAD" or a Distance Plaque in accordance with Section 2C.41.
  http://mutcd.fhwa.dot.gov/pdfs/2003r1/Ch2C.pdf

  Section 2C.43 Use of Supplemental Plaques, (from MUTCD).
  http://mutcd.fhwa.dot.gov/pdfs/2003r1/Ch2C.pdf

  Section 2C.45 Distance Plaques (W16-2 and W16-3) (from MUTCD).
  http://mutcd.fhwa.dot.gov/pdfs/2003r1/Ch2C.pdf

MARKINGS (In accordance with MUTCD)

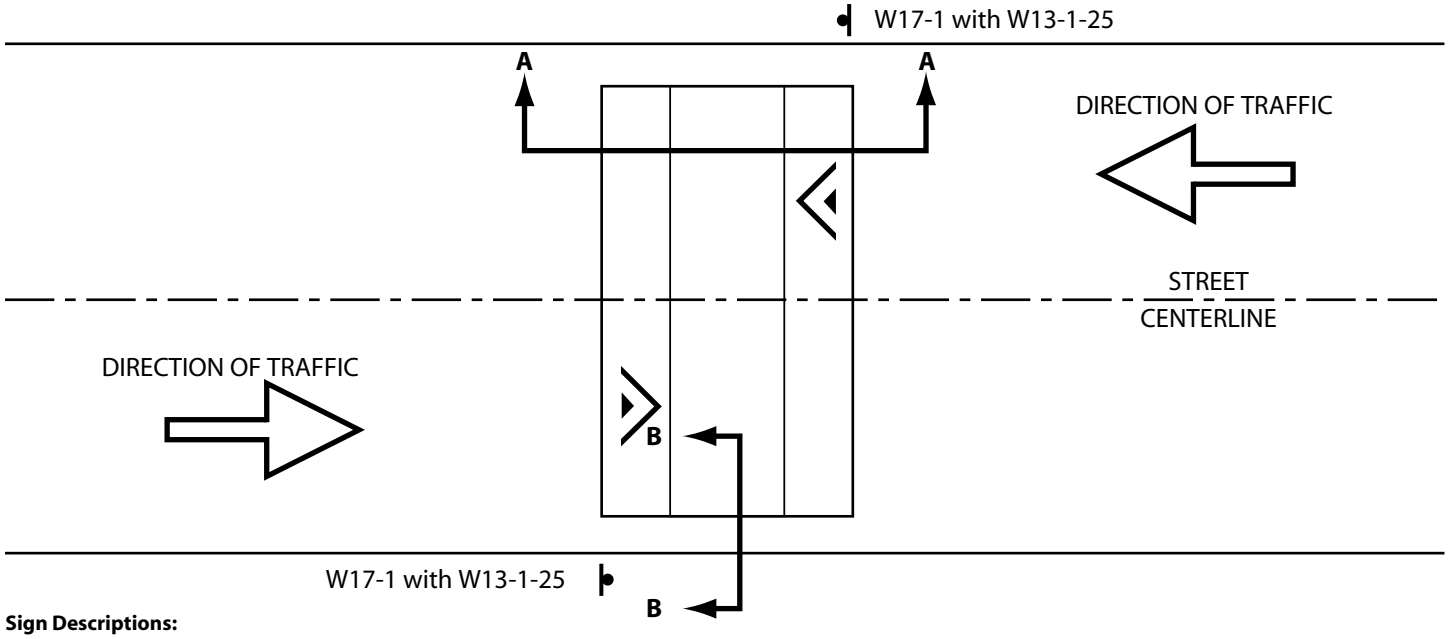
- Materials for the markings should be the thermoplastic or other heat applied markings, as approved by the SCDOT's Resident Maintenance Engineer.
- Apply as indicated on page 13, using option A, as shown in Figure 3B-28 for parabolic humps or option A, as shown in Figure 3B-29 for flat topped humps.

  Section 3B.26 Speed Hump Markings, page 66 and 69 (from MUTCD).
  http://mutcd.fhwa.dot.gov/pdfs/2003r1/Ch3.pdf

  Section 3B.27 Speed Hump Markings, page 66 and 69 (from MUTCD).
  http://mutcd.fhwa.dot.gov/pdfs/2003r1/Ch3.pdf

Construction Detail

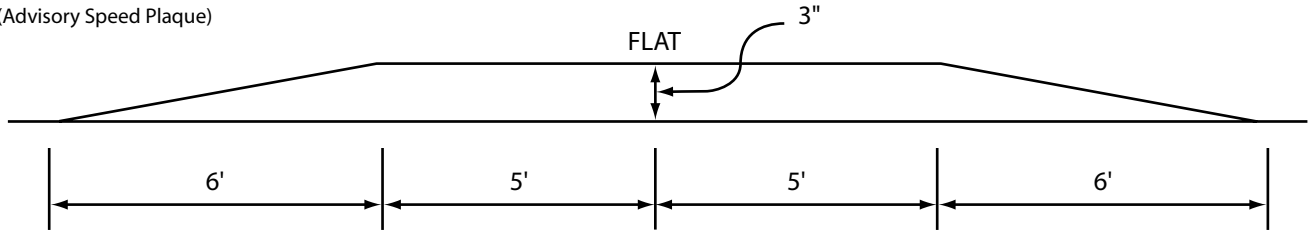
Not to Scale



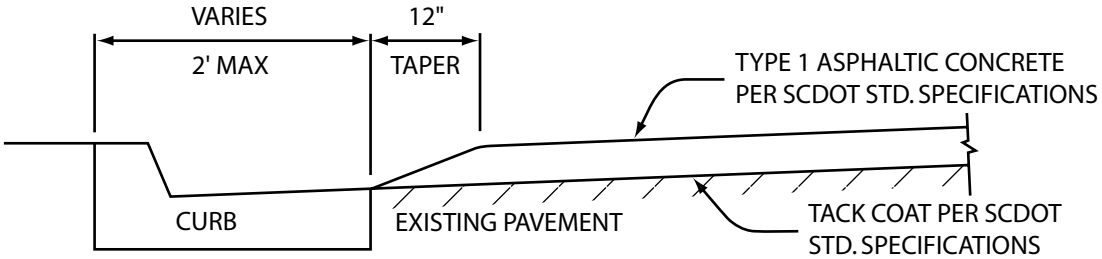
Sign Descriptions:

W17-1 (Speed Hump Sign)

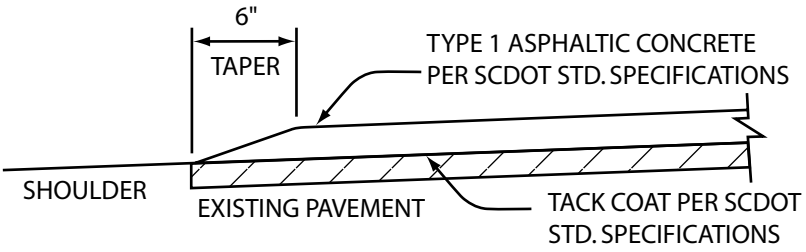
W13-1 (Advisory Speed Plaque)



Section A-A



Section B-B



Shoulder Detail for Street Without Curbs

Note:

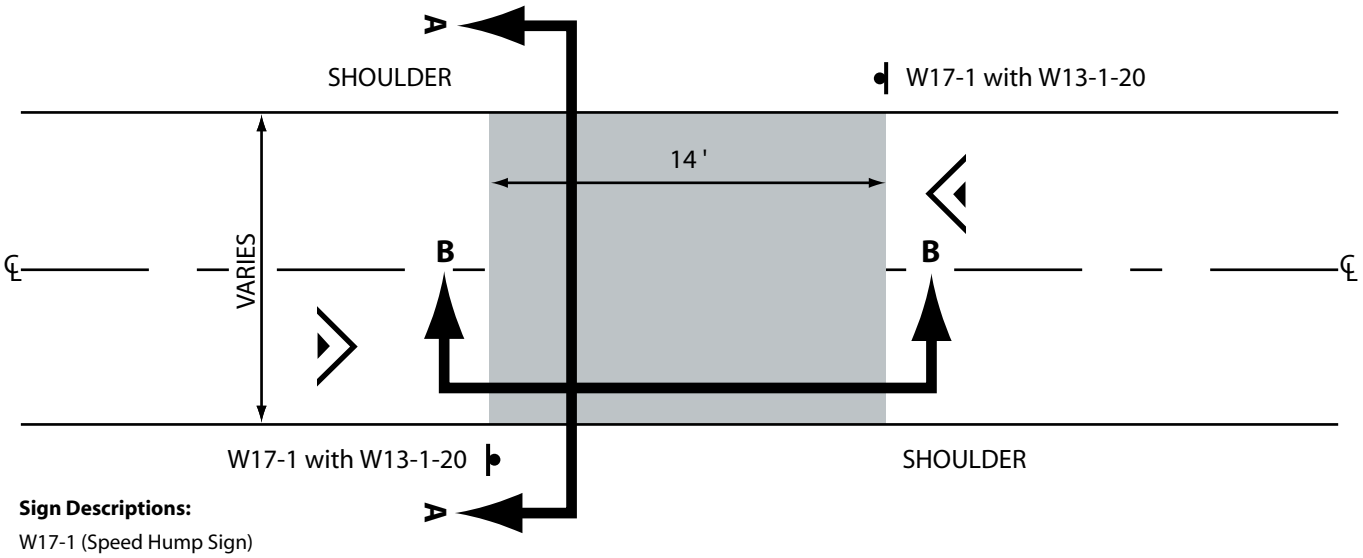
1. Materials must be approved by Resident Maintenance Engineer.
2. Decorative asphalt paving may be used if in accordance with SCDOT standards.

FLAT-TOPPED SPEED HUMP

Eligible for use on roadways with ADTs ≤ 4,000

Construction Detail

Not to Scale

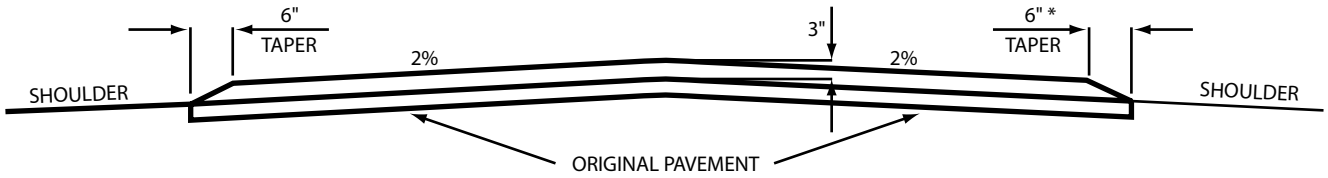


Sign Descriptions:

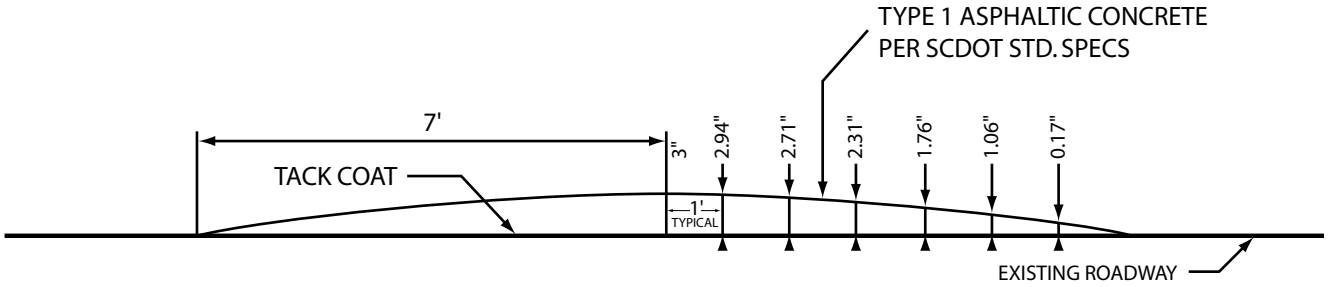
W17-1 (Speed Hump Sign)

W13-1 (Advisory Speed Plaque)

* Use 12" taper with curb & gutter, not encroaching into gutter area.



Section A-A



PARABOLIC CROWN

Section B-B

Note:

1. Materials must be approved by Resident Maintenance Engineer.
2. Decorative asphalt paving may be used if in accordance with SCDOT standards.

PARABOLIC SPEED HUMP

For use on roadways with ADTs ≤ 2,000

ENCLOSURE 4

DATE: **March 14, 2018**
TO: **CMCOG Board of Directors**
FROM: **Ben Mauldin, Executive Director**
SUBJECT: **Executive Director's Report**

I-20 Wastewater Treatment Facility

As of February 28, 2018, the Town of Lexington flipped the switch on their pump and brought to an end a decade's long controversy regarding Utilities, Inc. / Carolina Water Service discharging treated sewage into the Lower Saluda River. According to a town official, as of today, all of the 2,000 plus sewer customers that were serviced by the CWS' outdated plant now have their waste water being sent to the City of Cayce's state-of-the-art plant on the Congaree River.

The transition from Utilities, Inc./ Carolina Water to the Town of Lexington is the realization of many years of effort by the Town of Lexington, Central Midlands Council of Governments, other regional municipal and county governments, state and federal environmental regulators, and concerned citizens to fully implement a regional sewer system to improve water quality and safeguard our natural waterways in accordance with the Clean Water Act of 1972.

Long Term Ombudsman Conflict of Interest Screening

One of the core functions of the Central Midlands Council of Governments is providing advocacy to our most vulnerable seniors in the Central Midlands Region through the Ombudsman Program. The Long Term Care Ombudsman Program Final Rule provides duties of both paid and volunteer persons providing support to the program. In accordance with the Long Term Care Ombudsman Final Rule, there is a Conflict of Interest screening and statement that we need you to complete to identify any potential conflicts of interest. Any conflicts that are identified need to be reported to the SC Lieutenant Governor's Office on Aging, Long Term Care Ombudsman Program.

To ensure that our policies regarding confidentiality and conflict of interest are fully understood and accepted by you, you are asked to complete the enclosed Conflict of Interest Screening form and then sign and return both forms. Please use the self-addressed stamped envelope to return both forms to our office by Friday, March 23, 2018.

Please contact Anna Harmon or myself, if you have any questions.

National Healthcare Decisions Day

National Healthcare Decisions Day exists to inspire, educate and empower the public and providers about the importance of advance health care planning.

Shelia Bell-Ford, CMCOG SHIP Coordinator has been the Advance Directives Coordinator for a number of years now. We are planning a Healthcare Decisions Day Training on April 7th in the CMCOG conference room from 10:30 a.m. – 1:30 p.m. Ms. Bell-Ford will be explaining the Advance Directives for South Carolina and providing copies. You are welcome to attend. If you would like to have a packet so you can review the information or share with family and friends, please contact **Shelia Bell Ford** at sbellford@cmcog.org or (803) 744-5127.

CMCOG Ombudsman Update: April is Volunteer Appreciation Month!

April is Volunteer Appreciation Month and as always the **Volunteer Ombudsman Program** is planning an Appreciation Luncheon on April 25th (11:00 a.m. – 2:00 p.m. at CMCOG) to honor our volunteers for their dedication to residents in long-term care facilities. If you know someone who would be interested in becoming a volunteer, please contact **Fretoria Addison**, Ombudsman Program Coordinator for additional information. We would love the opportunity to invite that potential volunteer to the luncheon. Ms. Addison may be reached at faddison@cmcog.org or (803) 376-5389.

FY 2018 COATS MPO Transportation Alternatives Program – Call for Projects

Central Midlands Council of Governments (CMCOG) is pleased to announce a call for project submissions for the FY 2018 Transportation Alternatives Program.

The South Carolina Department of Transportation (SCDOT) partners with the Federal Highway Administration in facilitating and providing an opportunity for local governments to pursue nontraditional transportation related activities such as pedestrian facilities, bicycle facilities, and pedestrian streetscaping projects. Transportation Alternatives improves the quality of life in communities across the state by providing citizens the means to take on projects that might not otherwise be possible.

Applicants that have the capability and interest in participating in the FY 2018 COATS Transportation Alternatives Program must submit a package to CMCOG no later than ***2:00 p.m. on APRIL 11, 2018*** to Reginald Simmons, Deputy Executive Director /Transportation Director, CMCOG, 236 Stoneridge Drive, Columbia, SC 29210.

Detailed information regarding the FY 2018 COATS MPO Transportation Alternatives Program – Call for Projects is available from this webpage: http://centralmidlands.org/fy-2018-coats-mpo-transportation-alternatives-program-call-for-projects.html/

If you have any questions or need additional information, please contact Reginald Simmons at 803-744- 5133 or send an email to rsimmons@centralmidlands.org.

Section 5310 – Enhanced Mobility of Seniors and Individuals with Disabilities Program – Call for Projects

The Central Midlands Council of Governments (CMCOG), as the designated recipient for the Large Urban Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities Program funds in the Columbia Metropolitan Region, is announcing a call for projects. Project proposals are now being accepted for funding consideration through the Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities Program. This Federal Transit Administration Program provides funding for transit related services that assist targeted population groups. This call for projects extends to any transit provider within the Census Designated Urbanized Area, which includes portions of Richland, Lexington Newberry, Fairfield, Calhoun, and Kershaw Counties.

The following organizations are eligible to submit a proposal:

- Private nonprofit organizations;
- Governmental authorities that certify to the Governor of South Carolina that no non-profit corporations or associations are readily available in an area to provide the service; and
- Governmental authorities approved by the state to coordinate services for Enhanced Mobility of Seniors and Individuals with Disabilities Program.

Available funds expected are $414,518 for FFY 2016. This program requires a 50% matching requirement for operating costs and a 20% matching requirement for capital costs. The application package, as well as details concerning specific requirements and allowable activities can be found on our website at http://centralmidlands.org/section-5310-call-for-projects-large-urban-program.html/.

In order to improve the application and contracting timeline and process, the application is in two parts:

1. A mandatory Letter of Intent (part 1) is required from all agencies submitting an application and is due no later than **April 5, 2018 by 2 p.m.**
2. The full Application (part 2) is due no later than **April 19, 2018 by 2 p.m.** and should support the information included in the Letter of Intent.

If you have any questions or need additional information, please contact Reginald Simmons at 803-744-5133 or send an email to rsimmons@centralmidlands.org.

Enclosure 5

Memorandum

TO: CMCOG Board of Directors

DATE: March 16, 2018

SUBJECT: Update on Lower Saluda Domestic Wastewater Dischargers

CMCOG staff will provide an update on the status of the domestic wastewater dischargers on the Lower Saluda River, as well as related information on other ongoing water quality planning initiatives. The update will include a discussion of the recent elimination of the CWS/I-20 WWTP, the NPDES permit renewal process for the remaining Lower Saluda Domestic Dischargers, and an update on the Midlands Rivers Coalition's 2018 recreational water quality monitoring program.

As a part of the NPDES permit renewal process for the Lower Saluda Domestic discharges, DHEC will be holding a public meeting and public hearing at the DHEC Peeples Auditorium on the following dates:

- Public Meeting with Midlands River Coalition (April 3, 2018 at 6:30pm)
- Public Hearing (April 10, 2018 at 6:30pm)

A flyer with additional information on these events is enclosed. For any questions please contact:

Gregory Sprouse
Director of Research, Planning, and Development
803.744.5158
gsprouse@centralmidlands.org

Public Meeting & Hearing

Saluda River Domestic NPDES Renewals

OVERVIEW. DHEC has updated a water quality model for the Saluda, Broad and Congaree Rivers. This will require changes to discharges into these midlands rivers. Because of the high public interest in the Lower Saluda River, DHEC is working on the domestic NPDES renewal applications for the Lower Saluda at the same time. We welcome your input and would also like to give you information about the Midlands Rivers Coalition (past and future). This notice is a supplement to the NPDES public notice: 18-021-H.

NPDES PERMITS. The following NPDES domestic wastewater permits renewal applications are currently in review and are the subject of the meeting and hearing described below:

- Palmetto Wastewater Reclamation/Woodlands (SC0029475)
- Palmetto Wastewater Reclamation/Alpine (SC0029483)
- Synergy Utilities/Bush River (SC0032743)

PUBLIC MEETING with MIDLANDS RIVERS COALITION. This is an informal meeting to update the public on the Coalition, the summer monitoring program, the 208 Plan and the issues DHEC is evaluating in the renewal of the NPDES permits. This will allow for a Q/A session.

- Date/Time: April 3, 2018, 6:30pm
- Place: DHEC Peeples Auditorium (2600 Bull Street, Columbia)

DHEC PUBLIC HEARING. This is a formal event to receive oral comments from stakeholders for the permit renewal process. This is to complement the opportunity for written comments. Written comments must be received no later than April 13, 2018 (via letter or e-mail). A hearing is not an interactive meeting (e.g., not a Q/A session).

- Date/Time: April 10, 2018, 6:30pm
- Place: DHEC Peeples Auditorium (2600 Bull Street, Columbia)

NEXT STEPS. DHEC will review all written comments received during the comment period and oral comments from the hearing and then make final permitting decisions individually for the 3 subject permits. For more information and/or to make comments, contact Drew Edwards/DHEC-Bureau of Water/2600 Bull Street, Columbia, SC 29201 -- edwardaj@dhec.sc.gov. Other info can be found at: www.scdhec.gov/water.

CWS/FRIARSGATE. While this permit (SC0036137) is also up for renewal, DHEC is not planning to renew the permit because Carolina Water Service is pursuing a path to eliminate the discharge by connection to a separate sewer system. This will require PSC approval.

Midlands Rivers Coalition: One Scenic River - One Goal • Many Partners

A variety of stakeholders came together to start an enhanced monitoring program for the Lower Saluda Scenic River during the 2017 recreational season. We want to encourage safe recreational use of the river. We are excited to announce that weekly water quality data will be accessible from www.howsmyscriver.org.

The Coalition (formerly Lower Saluda River Coalition) is made up of river related businesses, environmental groups, local and state government, property owners, industry and other users of the river. The goal/purpose is to ensure the safety of individuals while recreating on the river and to educate the public on issues related to natural waters. One goal is to make more frequent data available to river users so they can make informed decisions on when to recreate in the rivers. The enhanced monitoring program for 2018 is targeted from May through September. It involves extra monitoring locations that will be sampled weekly. http://howsmyscriver.org/

NEWS RELEASE

January 3, 2018

Dominion Energy, SCANA Announce All-Stock Merger With $1,000 Immediate Cash Payment To Average South Carolina Electric & Gas Residential Electric Customer After Closing

- *Dominion Energy to fund $1.3 billion of cash payments to all SCE&G electric customers within 90 days after closing*
- *Estimated additional 5 percent rate reduction from current levels for SCE&G electric customers*
- *More than $1.7 billion of nuclear capital and regulatory assets never to be collected from customers*
- *SCANA shareholders to receive 0.6690 shares of Dominion Energy common stock for each SCANA share*
- *Transaction immediately earnings accretive, enhances EPS growth*
- *Transaction contingent upon South Carolina approval of proposed nuclear solution*
- *Combined company to serve 6.5 million electric and natural gas distribution customers in eight states*

RICHMOND, Va., and CAYCE, S.C. – Dominion Energy, Inc. (NYSE: D) and SCANA Corporation (NYSE: SCG) today announced an agreement for the companies to combine in a stock-for-stock merger in which SCANA shareholders would receive 0.6690 shares of Dominion Energy common stock for each share of SCANA common stock, the equivalent of $55.35 per share, or about $7.9 billion based on Dominion Energy's volume-weighted average stock price of the last 30 trading days ended Jan. 2, 2018. Including assumption of debt, the value of the transaction is approximately $14.6 billion.

The agreement also calls for significant benefits to SCANA's South Carolina Electric & Gas Company subsidiary (SCE&G) electric customers to offset previous and future costs related to the withdrawn V.C. Summer Units 2 and 3 project. After the closing of the merger and subject to regulatory approvals, this includes:

- A $1.3 billion cash payment within 90 days upon completion of the merger to all customers, worth $1,000 for the average residential electric customer. Payments would vary based on the amount of electricity used in the 12 months prior to the merger closing.
- An estimated additional 5 percent rate reduction from current levels, equal to more than $7 a month for a typical SCE&G residential customer, resulting from a $575 million refund of amounts previously collected from customers and savings of lower federal corporate taxes under recently enacted federal tax reform.
- A more than $1.7 billion write-off of existing V.C. Summer 2 and 3 capital and regulatory assets, which would never be collected from customers. This allows for the elimination of all related customer costs over 20 years instead of over the previously proposed 50-60 years.
- Completion of the $180 million purchase of natural-gas fired power station (Columbia Energy Center) at no cost to customers to fulfill generation needs.

In addition, Dominion Energy would provide funding for $1 million a year in increased charitable contributions in SCANA's communities for at least five years, and SCANA employees would have employment protections until 2020.

SCANA would operate as a wholly owned subsidiary of Dominion Energy. It would maintain its significant community presence, local management structure and the headquarters of its SCE&G utility in South Carolina.

The transaction would be accretive to Dominion Energy's earnings upon closing, which is expected in 2018 upon receipt of regulatory and shareholder approvals. The merger also would increase Dominion Energy's compounded annual earnings-per-share target growth rate through 2020 to 8 percent or higher.

Thomas F. Farrell, II, chairman, president and chief executive officer of Dominion Energy, said: "We believe this merger will provide significant benefits to SCE&G's customers, SCANA's shareholders and the communities SCANA serves. It would lock in significant and immediate savings for SCE&G customers – including what we believe is the largest utility customer cash refund in history – and guarantee a rapidly declining impact from the V.C. Summer project. There also are potential benefits to natural gas customers in South Carolina, North Carolina and Georgia and to their communities. And, this agreement protects employees and treats fairly SCANA shareholders, many of whom are working families and retirees in SCANA's communities. The combined resources of our two companies make all this possible."

"Dominion Energy is a strong, well-regarded company in the utility industry and its commitment to customers and communities aligns well with our values," said Jimmy Addison, chief executive officer of SCANA. "Joining with Dominion Energy strengthens our company and provides resources that will enable us to once again focus on our core operations and best serve our customers."

Strategic combination

The combination with SCANA would solidify Dominion Energy's position among the nation's largest and fastest-growing energy utility companies by adding significantly to its presence in the expanding Southeast markets. SCANA's operations include service to approximately 1.6 million electric and natural gas residential and business accounts in South Carolina and North Carolina and 5,800 megawatts of electric generation capacity. SCANA continues to experience strong growth in both customer count (more than 2 percent on average annually at SCE&G and PSNC Energy) and weather-normalized energy sales.

"SCANA is a natural fit for Dominion Energy," Farrell said. "Our current operations in the Carolinas – the Dominion Energy Carolina Gas Transmission, Dominion Energy North Carolina and the Atlantic Coast Pipeline – complement SCANA's, SCE&G's and PSNC Energy's operations. This combination can open new expansion opportunities as we seek to meet the energy needs of people and industry in the Southeast."

Once the merger is completed, the combined company would operate in 18 states from Connecticut to California. The company would deliver energy to approximately 6.5 million regulated customer accounts in eight states and have an electric generating portfolio of 31,400 megawatts and 93,600 miles of electric transmission and distribution lines. It also would have a natural gas pipeline network totaling 106,400 miles and operate one of the nation's largest natural gas storage systems with 1 trillion cubic feet of capacity.

Regulatory, shareholder approvals and conditions

The merger is contingent upon approval of SCANA's shareholders, clearance from the U.S. Federal Trade Commission (FTC)/the U.S. Department of Justice (DOJ) under the Hart-Scott-Rodino Act, and authorization of the Nuclear Regulatory Commission (NRC) and Federal Energy Regulatory Commission (FERC).

SCANA and Dominion Energy also will file for review and approval from the public service commissions of South Carolina, North Carolina, and Georgia.

"We will seek the approval of the Public Service Commission of South Carolina for the immediate customer payments, rate refunds over time and other conditions related to resolution of the V.C. Summer Units 2 and 3 situation," said Dominion Energy's Farrell. "We believe it is in the best interests of all parties to reach an agreement on this critical issue. Having certainty on this issue can act as a catalyst for economic development and it is essential for the Dominion Energy-SCANA merger to move forward. The availability, reliability and cost of energy are often the deciding factors when businesses consider investing – and we want businesses to have every reason to continue investing in SCANA's communities."

For SCANA shareholders

Under the terms of the merger agreement, SCANA common shareholders are to receive 0.6690 shares of Dominion Energy common stock for each share of SCANA common stock held. Based on Dominion Energy's volume-weighted average stock price of the last 30 trading days ended Jan. 2, 2018, this equates to a value of approximately $55.35 per SCANA share. This represents an approximate 30.6 percent premium to the volume-weighted average stock price of SCANA's last 30 trading days ended Jan. 2, 2018. Upon closing of the merger, SCANA shareholders would own an estimated 13 percent of the combined company.

The transaction structure contemplates that the receipt of Dominion Energy shares will be tax-deferred for SCANA shareholders.

Customer refunds and other benefits

Cash payments proposed to SCE&G electric customers are to be paid via check or equivalent payment mechanism within 90 days after the closing of the merger, subject to approval of the Public Service Commission of South Carolina. Further details of the program will be announced later.

It is anticipated that the rate reductions – including refunds of $575 million over time – would also be effective within 90 days of the merger closing, again subject to approval of the Public Service Commission of South Carolina.

A special website has been established for SCANA customers and communities at brighterenergyfuture.com. Information also is available on Facebook at Dominion Energy South and Twitter at @DominionEnergy.

Legal and financial advisers

McGuireWoods LLP served as legal counsel and Morgan, Lewis & Bockius LLP as tax counsel to Dominion Energy. Credit Suisse Securities (USA) LLC acted as the company's financial adviser for the transaction.

Mayer Brown LLP acted as legal counsel to SCANA. Morgan Stanley & Co. LLC acted as lead financial adviser and RBC Capital Markets, LLC acted as financial adviser to SCANA.

Conference call today

Dominion Energy leadership will discuss the announced combination during a conference call for investors at 9:00 a.m. ET today. Domestic callers should dial (877) 410-5657. The passcode for the call is "Dominion." International callers should dial (334) 323-9872. Participants should dial in 10 to 15 minutes prior to the scheduled start time.

A live webcast of the conference call also will be available on the company's investor information page at investors.dominionenergy.com.

A replay of the conference call will be available beginning about 12 p.m. ET Jan. 3 and lasting until 11 p.m. ET Jan. 10. Domestic callers may access the recording by dialing (877) 919-4059. International callers should dial (334) 323-0140. The PIN for the replay is 69688467. Additionally, a replay of the webcast will be available on the investor information page by the end of the day Jan. 3.

About Dominion Energy

Dominion Energy is one of the largest energy utility companies in the United States, with 16,200 employees and operations in 18 states. It delivers electricity and natural gas to nearly 5 million homes and businesses, and its operations include 25,600 megawatts of electric generating capacity, 66,300 miles of natural gas gathering, transmission, distribution and storage pipelines, 64,200 miles of electric transmission and distribution lines, and one of the nation's largest natural gas storage systems. It is the only company to be included on the *Fortune* magazine list of most-admired gas and electric utilities for 12

consecutive years, including being ranked among the top two for the past six years. The company is a national leader in reducing carbon emissions and has been recognized regularly for its support of military veterans and others in need. More information is available at www.dominionenergy.com.

About SCANA

SCANA Corporation, headquartered in Cayce, S.C., is an energy-based holding company principally engaged, through subsidiaries, in electric and natural gas utility operations and other energy-related businesses. Information about SCANA and its businesses is available on the company's website at www.scana.com.

Forward-looking statements

This release contains statements that constitute forward-looking statements within the meaning of the U.S. Private Securities Litigation Reform Act of 1995. The statements relate to, among other things, expectations, estimates and projections. We have used the words "anticipate," "believe," "could," "estimate," "expect," "intend," "may," "plan," "outlook," "predict," "project," "should," "strategy," "target," "will," "would," "potential" and similar terms and phrases to identify forward-looking statements in this release. Factors that could cause actual results to differ include, but are not limited to: the expected timing and likelihood of completion of the proposed acquisition of SCANA, including the ability to obtain the requisite approval of SCANA's shareholders; the risk that Dominion Energy or SCANA may be unable to obtain necessary regulatory approvals for the transaction or required regulatory approvals may delay the transaction or cause the parties to abandon the transaction; the risk that conditions to the closing of the transaction may not be satisfied; or the risk that an unsolicited offer for the assets or capital stock of SCANA may interfere with the transaction. Other risk factors for Dominion Energy's and SCANA's businesses are detailed from time to time in Dominion Energy's and SCANA's quarterly reports on Form 10-Q or most recent annual report on Form 10-K filed with the Securities and Exchange Commission (SEC).

Important additional information

In connection with the proposed transaction between Dominion Energy, Inc., and SCANA Corporation, Dominion Energy will file with the SEC a Registration Statement on Form S-4 that will include a combined Proxy Statement of SCANA and Prospectus of Dominion Energy, as well as other relevant documents concerning the proposed transaction. The proposed transaction involving Dominion Energy and SCANA will be submitted to SCANA's shareholders for their consideration. This communication shall not constitute an offer to sell or the solicitation of an offer to buy any securities nor shall there be any sale of securities in any jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of such jurisdiction. **Shareholders of SCANA are urged to read the registration statement and the proxy statement/prospectus regarding the transaction when they become available and any other relevant documents filed with the SEC, as well as any amendments or supplements to those documents, because they will contain important information.**

Shareholders will be able to obtain a free copy of the definitive proxy statement/prospectus, as well as other filings containing information about Dominion Energy and SCANA, without charge, at the SEC's website (http://www.sec.gov). Copies of the proxy statement/prospectus and the filings with the SEC that will be incorporated by reference in the proxy statement/prospectus can also be obtained, without charge, by directing a request to Dominion Energy, Inc., 120 Tredegar Street, Richmond, Virginia 23219, Attention: Corporate Secretary, Corporate.Secretary@dominionenergy.com, or to SCANA Corporation, 220 Operation Way, Mail Code D133, Cayce, South Carolina 29033, Attention: Office of the Corporate Secretary, BoardInformation@scana.com.

Participants in the solicitation

Dominion Energy, SCANA and certain of their respective directors, executive officers and employees may be deemed to be participants in the solicitation of proxies in respect of the proposed transaction. Information regarding Dominion Energy's directors and executive officers is available in its definitive proxy statement, which was filed with the SEC on March 20, 2017, Dominion Energy's Annual Report on

Form 10-K, which was filed with the SEC on February 28, 2017 and certain of its Current Reports on Form 8-K. Information regarding SCANA's directors and executive officers is available in its definitive proxy statement, which was filed with the SEC on March 24, 2017, SCANA's Annual Report on Form 10-K, which was filed with the SEC on February 24, 2017 and certain of its Current Reports on Form 8-K. Other information regarding the participants in the proxy solicitation and a description of their direct and indirect interests, by security holdings or otherwise, will be contained in the proxy statement/prospectus and other relevant materials filed with the SEC. Free copies of these documents may be obtained as described in the preceding paragraph.

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